Let The Walls Tell Your Story
WE ARE DESIGNERS, MANUFACTURERS AND CONSTRUCTION PEOPLE COMMITTED TO PRODUCE EXTRAORDINARY COMPONENTS TO CONVEY A FANTASTIC SPACE.

We serve the A&D community of Architects, Designers, Contractors and Owners of projects in the Commercial, Retail, Hospitality, Corporate and Resort Industries. Offering more than 160 designs and 6 different core material applications, we provide a turnkey solution from design through manufacturing and installation thereby warranting that we will convey your vision from concept to completion.

• Our collaborative strategy involves Architects, Designers, Production Engineers and Project Managers.

• Our visual language supports and certifies the path for you to look for the best option.

• Our manufacturing process starts when you, (our client), and us, (your team) agree on the right component, in terms of design, materials, specifications, scope, cost and schedule.

• Our production system is always aligned with the design intent.

WE ARE CSI

WE KNOW YOU WANT SOMETHING DIFFERENT.

• CSI is not a product, it is about service (relationship, partnership, and trust)

• CSI is not a panel, it is about character (language to express)

• CSI is not a wall, it is about a sense of space.

Your specific project is unique. It is your vision, it is authentic. You deserve a design strategy that is equally unique. At CSI, we approach design and manufacturing differently, we look for people who want to see their vision take shape.

• Clients like you give our work meaning and passion, our driving force.

• Clients like you feed our process and define specific strategies to approach.

• Clients like you will prove that our work will always be authentic.

• Clients like you inspire us with your stories, and particular experiences.

Our outcomes play a role in your business, from beginning to end, we design based on budget and delivery. The CSI process looks for ways to incorporate value and economic results. We are entrepreneurs as well as architects and designers. Results are important to us.

YOUR VISION IS OUR WORK
**FIVE SENSES**
The Five Senses Collection includes more than 140 architectural patterns and were created for the A&D community, hospitality, healthcare, corporate, and commercial application.

**VIRTUAL PLANE**
Virtual Plane provides privacy as well as transparency. It works great as room dividers for flexible large spaces. Fantastic resource as a focal point. Window coverings for sustainable applications and for dramatic focal points.

**GREEN IDEA**
Our artificial green walls use the most realistic range of UV stable (PermaLeaf®) foliages. The ultraviolet resistant formula will keep the foliage color-fast in more extreme, hot & sunny climates.

**CHISEL**
Chisel Gypsum Collection is a Pre-cast continuous system application. A high relief option. Joints are seamed and filled as any standard drywall application for a seamless continuous design.

**GLACIER**
Glacier Collection is a Custom Luminous Surfacing Material cast in 5’ x 5’ resin panel for interior use. Great natural development to create dramatic ice formations.

**FOrTE**
ForTE Lightweight Concrete Collection is a Pre-cast panel for exterior application, fountains and water features.

**ADVENTURE PANEL**
With more than 10 different adventures, we control the design and manufacturing process and we can customize your panel, imprinting your own brand signature into the final product.
The visuals, textures, patterns, and forms of the five senses collection, aligned with an extraordinary design and efficient technology, are translated into a memorable experience.

A true gift for the senses...
A

**Soffit Application**

Collection: Five Senses

Material: MDF 4’ X 8’ X 1”

Design: Five Senses Basic

Finish: Flat White Paint On Site

Application: Interior

Weight: Light

Cost: $$

---

B

**Ceiling Application By Others**
Wall Panel Application
Collection: Five Senses
Material: MDF / FR
Design: Five Senses Basic
Finish: Faux Paint On Texture
Application: Interior
Weight: Light
Cost: $$

Counter Treatment
Collection: Five Senses
Material: MDF 1/2"
Design: Five Senses Thermo-Foiled
Finish: Fine Wood Grain
Application: Customized Furniture
Weight: Light
Cost: $$$$

Ceiling Application
By Others

PRX - 101
Health Application
Hospital Waiting Area
A  WALL PANEL APPLICATION
Collection: Five Senses
Material: MDF 1"
Design: Five Senses Thermo-Foiled
Finish: Thermo-Foiled Flat Solid
Application: Interior Two Planes
Weight: Medium
Cost: $$$

B  WALL APPLICATION
Collection: Five Senses
Material: MDF 1/2"
Design: Five Senses Thermo-Foiled
Finish: Thermo-Foiled Flat Solid
Application: Sliding Wall Mounted
Weight: Light
Cost: $$$
PRX - 103
Commercial Application
Upscale Restaurant Dining Area

Wall Panel Application
Collection: Five Senses
Material: MDF / FR
Design: Five Senses Thermo-Foiled
Finish: Dark Mahogany
Application: Interior
Weight: Light
Cost: $$$

Column Wrap Application
Collection: Five Senses
Material: MDF / FR
Design: Five Senses Thermo-Foiled
Finish: Dark Mahogany
Application: Interior Fire Rated
Weight: Medium
Cost: $$$

Furniture Treatment
Collection: Five Senses
Material: MDF 1"
Design: Dark Mahogany
Finish: Customized
Application:
Weight: Heavy
Cost: $$
<table>
<thead>
<tr>
<th>Code</th>
<th>Application</th>
<th>Collection</th>
<th>Material</th>
<th>Design</th>
<th>Finish</th>
<th>Application</th>
<th>Weight</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Headboard Application</td>
<td>Five Senses</td>
<td>Leather Imitation</td>
<td>Five Senses Art Expressions</td>
<td>Flat White Solid Leather</td>
<td>Interior</td>
<td>Light</td>
<td>$$$</td>
</tr>
<tr>
<td>B</td>
<td>Footboard Application</td>
<td>Five Senses</td>
<td>MDF 3/4&quot;</td>
<td>Five Senses Thermo-Foiled</td>
<td>Oak Wood Fine Grain</td>
<td>Customized Furniture</td>
<td>Heavy</td>
<td>$$$</td>
</tr>
<tr>
<td>C</td>
<td>Crown Molding</td>
<td>Five Senses</td>
<td>MDF 3/4&quot;</td>
<td>Five Senses Thermo-Foiled</td>
<td>Oak Wood Fine Grain</td>
<td>Customized Molding</td>
<td>Light</td>
<td>$</td>
</tr>
</tbody>
</table>
PRX - 105
RESIDENTIAL APPLICATION

MASTER BEDROOM

WALL PANEL APPLICATION

COLLECTION: Five Senses
MATERIAL: MDF 1"

DESIGN: Five Senses Thermo-Foiled
FINISH: Carved Pattern
APPLICATION: Interior Customized
WEIGHT: Medium
COST: $$
PRX - 106
COMMERCIAL APPLICATION

RESTAURANT PRIVATE DINING AREA

APPLICATION
COLLECTION: Five Senses
MATERIAL: Leather Imitation
DESIGN: Five Senses Art Expressions
FINISH: Flat White Solid Leather
APPLICATION: Interior
WEIGHT: Light
COST: $$$

CSI Wall Panels
WWW.CSIWALLPANELS.COM
INFO@CSIWALLPANELS.COM
800-213-0653
**Wall Panel Application**

**Collection:** Five Senses

**Material:** MDF Carved

**Design:** Five Senses Thermo-Foiled

**Finish:** Horizontal Pine Wood

**Application:** Interior

**Weight:** Medium

**Cost:** $$

---

**Wall Panel Application**

**Collection:** Five Senses

**Material:** MDF Carved

**Design:** Five Senses Thermo-Foiled

**Finish:** Vertical Pine Wood

**Application:** Interior

**Weight:** Medium

**Cost:** $$
A

Wall Panel Application
Collection: Five Senses
Material: MDF
Design: Five Senses Art Expressions
Finish: Wood Faux Painted
Application: Interior
Weight: Light
Cost: $$

B

Furniture Treatment
Collection: Five Senses
Material: MDF 1"
Design: Five Senses Thermo-Foiled
Finish: Flat Solid Foiled
Application: Interior / Customized
Weight: Heavy
Cost: $$$
**A**

**HEADBOARD APPLICATION**
- **Collection:** Five Senses
- **Material:** Leather Imitation
- **Design:** Five Senses Art Expressions
- **Finish:** Flat Solid Leather
- **Application:** Interior
- **Weight:** Light
- **Cost:** $$$

**B**

**HEADBOARD MIRROR FRAME**
- **Collection:** Custom
- **Material:** MDF Mirror Metal Foil
- **Design:** Five Senses Thermo-Foiled
- **Finish:** Metal Reflected Metal Foil
- **Application:** Interior
- **Weight:** Light
- **Cost:** $$
A. Wall Panel Application
   Collection: Five Senses
   Material: MDF
   Design: Five Senses Thermo-Foiled
   Finish: Stainless Steel Foiled
   Application: Washable Surface
   Weight: Light
   Cost: $$$

B. Soffit Application
   Collection: Five Senses
   Material: MDF
   Design: Five Senses Thermo-Foiled
   Finish: Cherrywood Foiled
   Application: Interior
   Weight: Light
   Cost: $$

C. Ceiling Treatment
   Collection: Custom
   Material: MDF
   Design: MDF THF
   Finish: Cherrywood Foiled
   Application: Trellis / Interior
   Weight: Medium
   Cost: $$

CSI Wall Panels
WWW.CSIWALLPANELS.COM
INFO@CSIWALLPANELS.COM
800-213-6653

PRX - 110
Hospitality Application
Casino
Hotel Restaurant
**A**

**Wall Panel Application**
- **Collection:** Five Senses
- **Material:** MDF
- **Design:** Five Senses Thermo-Foiled
- **Finish:** Maple Wood
- **Application:** Interior/Modular
- **Weight:** Light
- **Cost:** $$$

**B**

**Headboard Application**
- **Collection:** Five Senses
- **Material:** Leather Imitation
- **Design:** Five Senses Art Expressions
- **Finish:** Flat Solid Leather
- **Application:** Interior
- **Weight:** Light
- **Cost:** $$$

---

**PRX - 111**

**Hospitality Application**

**Urban Hotel Room**
A  WALL APPLICATION
Collection: Five Senses
Material: Leather Imitation
Design: Five Senses Art Expressions
Finish: Flat White Solid Leather
Application: Interior
Weight: Light
Cost: $$$

B  CEILING APPLICATION
Collection: Five Senses
Material: Leather Imitation
Design: Five Senses Art Expressions
Finish: Flat Solid Leather
Application: Interior
Weight: Light
Cost: $$$

C  WALL PANEL APPLICATION
Collection: Five Senses
Material: MDF
Design: Five Senses Thermo-Foiled
Finish: Maple Wood
Application: Interior/ Modular
Weight: Light
Cost: $$$
**Wall Panel Application**

**Collection:** Five Senses

**Material:** MDF

**Design:** Five Senses Thermo-Foiled

**Finish:** Classic Pattern

**Application:** Interior/Modular

**Weight:** Light

**Cost:** $$$

---

**Wall Panel Application**

**Collection:** Five Senses

**Material:** MDF

**Design:** Five Senses Thermo-Foiled

**Finish:** Glossy Stone

**Application:** Interior/Modular

**Weight:** Medium

**Cost:** $$$

---

**Furniture Treatment**

**Collection:** Five Senses

**Material:** MDF 1"

**Design:** Five Senses Thermo-Foiled

**Finish:** Flat Solid Foiled

**Application:** Interior/Customized

**Weight:** Heavy

**Cost:** $$$
Wall Panel Application
**Collection:** Five Senses
**Material:** MDF
**Design:** Five Senses Thermo-Foiled
**Finish:** Carved Wood Slate
**Application:** Interior/Modular
**Weight:** Light
**Cost:** $$$

PRX - 114
**Application:** Dental Offices

B
Wall Panel Application
**Collection:** Five Senses
**Material:** MDF
**Design:** Five Senses Thermo-Foiled
**Finish:** Classic Wood Pattern
**Application:** Interior/Modular
**Weight:** Light
**Cost:** $$$
A  
Wall Panel Application  
Collection: Five Senses  
Material: Oak Wood  
Design: Custom Classic  
Finish: Clear Coat  
Application: Interior/Modular  
Weight: Medium  
Cost: $$$

B  
Wall Panel Application  
Collection: Five Senses  
Material: MDF  
Design: Five Senses Thermo-Foiled  
Finish: Carved Wood Slate  
Application: Interior/Modular  
Weight: Light  
Cost: $$$

PRX - 115  
Residential Application  
Upscale Apartments  
Public Area Treatment
Wall Panel Application

Collection: Five Senses
Material: MDF 1/8"
Design: Five Senses Thin Crust
Finish: Flat White Solid
Application: Interior/ Modular
Weight: Light
Cost: $
PRX - 117
Corporate Application

Software Development
Office Reception

A  WALL PANEL APPLICATION
Collection: Five Senses
Material: MDF
Design: Five Senses Thermo-Foiled
Finish: Custom Modrian Style
Application: Interior/ Modular
Weight: Light
Cost: $$$

B  COLUMN WRAP APPLICATION
Collection: Five Senses
Material: MDF/ FR
Design: Five Senses Thermo-Foiled
Finish: Contemp Solid Color
Application: Interior Fire Rated
Weight: Medium
Cost: $$$

C  COUNTER TREATMENT
Collection: Five Senses
Material: MDF
Design: Five Senses Thermo-Foiled
Finish: Custom Modrian Style
Application: Interior/ Modular
Weight: Light
Cost: $$$$
**A**

**Ceiling Application**
- Collection: Five Senses
- Material: MDF / FR
- Design: Custom
- Finish: Antique
- Application: Interior
- Weight: Medium
- Cost: $$

**B**

**Furniture Treatment**
- Collection: Five Senses
- Material: MDF 1"
- Design: Five Senses Thermo-Foiled
- Finish: Wood Oak
- Application: Interior / Customized
- Weight: Heavy
- Cost: $$$
A  Wall Panel Application  
Collection: Five Senses  
Material: MDF  
Design: Five Senses Thermo-Foiled  
Finish: Flat Black Wood Grain  
Application: Interior/Modular  
Weight: Light  
Cost: $$$

B  Suspended Ceiling Panel  
Collection: Five Senses  
Material: MDF  
Design: Five Senses Thermo-Foiled  
Finish: Flat Black Wood Grain  
Application: Interior Acoustical  
Weight: Light  
Cost: $$$

C  Wall Panel Application  
Collection: Five Senses  
Material: MDF  
Design: Five Senses Thermo-Foiled  
Finish: Flat Black Classic Pattern  
Application: Interior/Modular  
Weight: Light  
Cost: $$$
Wall Panel Application
Collection: Five Senses
Material: MDF
Design: Five Senses Thermo-Foiled
Finish: Carved Wood Slate
Application: Interior/Modular
Weight: Light
Cost: $$$

Wall Panel Application
Collection: Five Senses
Material: MDF
Design: Five Senses Thermo-Foiled
Finish: Carrara Marble finished
Application: Interior/Modular
Weight: Light
Cost: $$$
PRX - 121

A

**WALL PANEL APPLICATION**

**Collection:** Five Senses  
**Material:** MDF  
**Design:** Five Senses Thermo-Foiled  
**Finish:** Glossy Plaster  
**Application:** Interior/ Modular  
**Weight:** Light  
**Cost:** $$$

---

B

**SUSPENDED CEILING PANEL**

**Collection:** Five Senses  
**Material:** MDF  
**Design:** Five Senses Thermo-Foiled  
**Finish:** Flat White Contemporary  
**Application:** Interior Acoustical  
**Weight:** Light  
**Cost:** $$$

---

C

**CSI Wall Panels**

[Website URL]

INFO@CSIWALLPANELS.COM

800-213-0653
Wall Panel Application
Collection: Five Senses
Material: MDF
Design: Five Senses Thermo-Foiled
Finish: Red Oak Foiled
Application: Interior/Modular
Weight: Medium
Cost: $$$

PRX - 122
Corporate Application
Attorney Offices
Waiting Area
PRX - 123
Commercial Application
Retail Store Waiting Area

Wall Panel Application
Collection: Five Senses
Material: MDF
Design: Five Senses Thermo-Foiled
Finish: Ceramic 3D Foiled
Application: Interior/Modular
Weight: Medium
Cost: $$$
**Wall Panel Application**

**Collection:** Five Senses  
**Material:** MDF  
**Design:** Five Senses Thermo-Foiled  
**Finish:** Washed Wood  
**Application:** Interior/Modular  
**Weight:** Medium  
**Cost:** $$$

---

**Headboard Application**

**Collection:** Five Senses  
**Material:** Leather Imitation  
**Design:** Five Senses Art Expressions  
**Finish:** Flat White Solid Leather  
**Application:** Interior  
**Weight:** Light  
**Cost:** $$$
Wall Application

Collection: Five Senses
Material: MDF/FR
Design: Five Senses Thermo-Foiled
Finish: Cedar Wood
Application: Interior Fire Rated
Weight: Medium
Cost: $$$

PRX - 125
Commercial Application
Upscale Hotel Room
Wall Panel Application

Collection: Five Senses
Material: MDF 1/8"
Design: Five Senses Thin Crust
Finish: Flat White Solid
Application: Interior/ Modular
Weight: Light
Cost: $
Wall Panel Application

Collection: Five Senses
Material: MDF 1"
Design: Five Senses Thermo-Foiled
Finish: Thermo-Foiled Flat Solid
Application: Interior Two Planes
Weight: Medium
Cost: $$$
**Wall Application**
Collection: Five Senses
Material: MDF / FR
Design: Five Senses Art Expressions
Finish: Cedar Wood Stain
Application: Interior Fire Rated
Weight: Medium
Cost: $$$

**Ceiling Application**
Collection: Five Senses
Material: MDF / FR
Design: Five Senses Art Expressions
Finish: Cedar Wood Stain
Application: Interior Fire Rated
Weight: Medium
Cost: $$$

**Counter Treatment**
Collection: Five Senses
Material: MDF / FR
Design: Five Senses Thermo-Foiled
Finish: Cedar Wood
Application: Interior Fire Rated
Weight: Medium
Cost: $$$

---

**Corporate Application**
Design Studio
Reception Area
PRX - 129

Retail Application

Clothing Store Waiting Area

Wall Panel Application

Collection: Five Senses
Material: MDF 1"
Design: Five Senses Basic
Finish: Mediterranean Plaster
Application: Interior
Weight: Medium
Cost: $$$
**PRX - 130**

**RESIDENTIAL APPLICATION**

**A**

**Wall Panel Application**
- **Collection:** Five Senses
- **Material:** MDF 1”
- **Design:** Five Senses Basic
- **Finish:** Mediterranean Plaster
- **Application:** Interior
- **Weight:** Medium
- **Cost:** $$$

**B**

**Door Application**
- **Collection:** Five Senses
- **Material:** MDF 1/2”
- **Design:** Five Senses Thermo-Foiled
- **Finish:** Classic Dark Oak
- **Application:** Interior
- **Weight:** Light
- **Cost:** $$$

*CSI Wall Panels*

www.csiwallpanels.com
info@csiwallpanels.com
800-213-0653
PRX - 131
COMMERCIAL APPLICATION

BAR LOUNGE AREA

A

WALL PANEL APPLICATION

Collection: Five Senses
Material: MDF 1"
Design: Five Senses Basic
Finish: Flat White Paint On Site
Application: Interior
Weight: Medium
Cost: $$$
Wall Application
Collection: Five Senses
Material: MDF/FR
Design: Five Senses Thermo-Foiled
Finish: Eggshell White
Application: Interior Fire Rated
Weight: Medium
Cost: $$$

Wall Application
Collection: Five Senses
Material: MDF/FR
Design: Five Senses Thermo-Foiled
Finish: Fabric Soft Beige
Application: Interior Fire Rated
Weight: Medium
Cost: $$$

Wall Application
Collection: Five Senses
Material: MDF/FR
Design: Five Senses Thermo-Foiled
Finish: Oak Dark Wood
Application: Interior Fire Rated
Weight: Medium
Cost: $$$
PRX - 133
COMMERCIAL APPLICATION

A
Wall Application
Collection: Five Senses
Material: MDF / FR
Design: Five Senses Basic
Finish: Flat White
Application: Interior Fire Rated
Weight: Medium
Cost: $$$

B
Headboard Application
Collection: Five Senses
Material: Leather Imitation
Design: Five Senses Art Expressions
Finish: Flat White Solid Leather
Application: Interior
Weight: Light
Cost: $$$

C
CSI Wall Panels
WWW.CSIWALLPANELS.COM
INFO@CSIWALLPANELS.COM
800-213-0653
Wall Application
Collection: Five Senses
Material: MDF/FR
Design: Five Senses Thermo-Foiled
Finish: Cedar Wood
Application: Interior Fire Rated
Weight: Medium
Cost: $$$
**Wall Panel Application**

**Collection:** Five Senses  
**Material:** MDF 1”  
**Design:** Five Senses Basic  
**Finish:** Flat White Solid Paint  
**Application:** Int Two Planes  
**Weight:** Medium  
**Cost:** $$$

**Wall Application**

**Collection:** Five Senses  
**Material:** MDF / FR  
**Design:** Five Senses Thermo-Foiled  
**Finish:** Cedar Wood  
**Application:** Interior Fire Rated  
**Weight:** Medium  
**Cost:** $$$

**Ceiling Application**

**Collection:** Five Senses  
**Material:** MDF / FR  
**Design:** Five Senses Thermo-Foiled  
**Finish:** Dark Oak Wood  
**Application:** Interior Fire Rated  
**Weight:** Medium  
**Cost:** $$$
Wall Panel Application

Collection: Five Senses
Material: MDF 1/8"
Design: Five Senses Thin Crust
Finish: Flat White Solid
Application: Interior/Modular
Weight: Light
Cost: $
**Headboard Application**

*Collection: Five Senses*
*Material: Leather Imitation*
*Design: Five Senses Art Expressions*
*Finish: Flat White Solid Leather*
*Application: Interior*
*Weight: Light*
*Cost: $$$*

**Wooden Headboard**

*Collection: Five Senses*
*Material: MDF*
*Design: Five Senses Art Expressions*
*Finish: Cherry Oak Wood Finish*
*Application: Interior*
*Weight: Light*
*Cost: $$$*
PRX - 138
Health Application
Dentist Office
Patient Area

A

WALL APPLICATION
Collection: Five Senses
Material: MDF/FR
Design: Five Senses Thermo-Foiled
Finish: Retro Miami Blue
Application: Interior Fire Rated
Weight: Medium
Cost: $$$

CSI Wall Panels
www.csiwallpanels.com
info@csiwallpanels.com
800-213-0653
**A**
**Wall Application**  
Collection: Five Senses  
Material: MDF/FR  
Design: Five Senses Thermo-Foiled  
Finish: Eggshell White  
Application: Interior Fire Rated  
Weight: Medium  
Cost: $$$

**B**
**Frame Application**  
Collection: Five Senses  
Material: MDF/FR  
Design: Five Senses Thermo-Foiled  
Finish: Cedar Wood  
Application: Interior Fire Rated  
Weight: Medium  
Cost: $$$

**C**
**Wall Application**  
Collection: Five Senses  
Material: MDF/FR  
Design: Five Senses Thermo-Foiled  
Finish: Maple Wood  
Application: Interior Fire Rated  
Weight: Medium  
Cost: $$$
Wall Application

Collection: Five Senses
Material: MDF / FR
Design: Five Senses Thermo-Foiled
Finish: Walnut Wood
Application: Interior Fire Rated
Weight: Medium
Cost: $$$
**Wall Panel Application**

**Collection:** Five Senses  
**Material:** MDF  
**Design:** Five Senses Basic 3D  
**Finish:** Flat White Painted  
**Application:** Interior  
**Weight:** Light  
**Cost:** $$$

**Wall Application**

**Collection:** Five Senses  
**Material:** MDF/FR  
**Design:** Five Senses Thermo-Foiled  
**Finish:** Walnut Wood  
**Application:** Interior Fire Rated  
**Weight:** Medium  
**Cost:** $$$
**A**

**WALL APPLICATION**

- **COLLECTION:** Five Senses
- **MATERIAL:** MDF / FR
- **DESIGN:** Five Senses Thermo-Foiled
- **FINISH:** Maple Basket Wood
- **APPLICATION:** Interior Fire Rated
- **WEIGHT:** Medium
- **COST:** $$$

**B**

**FURNITURE TREATMENT**

- **COLLECTION:** Five Senses
- **MATERIAL:** MDF 1”
- **DESIGN:** Five Senses Thermo-Foiled
- **FINISH:** Flat Solid Foiled
- **APPLICATION:** Interior / Customized
- **WEIGHT:** Heavy
- **COST:** $$$
WALL APPLICATION

Collection: Five Senses
Material: MDF / FR
Design: Five Senses Thermo-Foiled
Finish: White Wicker
Application: Interior Fire Rated
Weight: Medium
Cost: $$$
PRX - 144
Commercial Application

Specialty Restaurant
Bar Lounge Area

Wall Application
Collection: Five Senses
Material: MDF / FR
Design: Five Senses Thermo-Foiled
Finish: Flat Black
Application: Interior Fire Rated
Weight: Medium
Cost: $$$
PRX - 145

Retail Application

Clothing Store
Focal Point

Wall Application
Collection: Five Senses
Material: MDF / FR
Design: Five Senses Thermo-Foiled
Finish: Flat Black
Application: Interior Fire Rated
Weight: Medium
Cost: $$$
WALL APPLICATION

Collection: Five Senses
Material: MDF / FR
Design: Five Senses Thermo-Foiled
Finish: Art Noveau / Coffee & Cream
Application: Interior Fire Rated
Weight: Medium
Cost: $$$
Our team of Designers, Software operators, and Manufacture Engineers took the task to create this exceptional product. We created this collection as a canvas to imprint, through a production process, a language for extraordinary experiences. Our Bespoke product is capable of adding artistic value to the architectural environment. Either MDF, Acrylic, or Metal core materials, our designs will serve as room divider panels, window and wall coverings, ceiling decor features and Commercial exterior applications. We will accent your existing decor, or transform it into an an eye-catching focal point offering texture and beauty.

Our designed patterns are inspired by nature, as well as dramatic forms taken from different architecture around the globe. We can adapt our lines of design to meet your specific needs. We will work with you to create your own personalized dream.

FEEL . . .
**Wall Panel Application**
Collection: Virtual Plane
Material: Fiberglass
Design: Bold - Acrylic Back Lite
Finish: Flat White, Painted On Site
Application: Interior
Weight: Light
Cost: $$$$$

**Ceiling Application**
Collection: Virtual Plane
Material: Fiberglass
Design: Bold - Acrylic Back Lite
Finish: Flat White, Painted On Site
Application: Interior
Weight: Light
Cost: $$$$$

**Side Frame Application**
Collection: Five Senses
Material: MDF 3/4"
Design: Five Senses Thermo-Foiled
Finish: Maple Natural
Application: Customized Molding
Weight: Light
Cost: $$$

---

**PRX - 200**
Restaurant Application
Event Dining Facility
**Wall Panel Application**

- **Collection:** Five Senses
- **Material:** MDF 1"
- **Design:** Five Senses Thermo-Foiled
- **Finish:** Flat Solid
- **Application:** Interior Acoustical
- **Weight:** Light
- **Cost:** $$$

---

**Suspended Ceiling Panel**

- **Collection:** Virtual Plane
- **Material:** MDF
- **Design:** Louver Customized
- **Finish:** Flat Solid
- **Application:** Interior Acoustical
- **Weight:** Light
- **Cost:** $$$

---

**PRX - 201**

**Commercial Application**

- **Recording Studio**
PRX - 202
HOSPITALITY
APPLICATION

A
Screen Application
Collection: Virtual Plane
Material: MDF 1"
Design: Thermo-Foiled (Two Sided)
Finish: Wood Maple
Application: Interior Divider
Weight: Medium
Cost: $$$

B
Wall Application
Collection: Five Senses
Material: MDF 1/2"
Design: Five Senses Art Expressions
Finish: Faux Painted Architectural
Application: Interior Wall Mounted
Weight: Light
Cost: $$
A  WALL PANEL APPLICATION
Collection: Five Senses
Material: MDF Thermo-Foiled
Design: Five Senses Thermo-Foiled
Finish: Metal Glossy
Application: Interior Floated
Weight: Light
Cost: $$$

B  COLUMN WRAP APPLICATION
Collection: Virtual Plane
Material: Acrylic
Design: Back Lite Glow
Finish: Translucent White
Application: Interior Contemporary
Weight: Light
Cost: $$$

C  WALL PANEL APPLICATION
Collection: Five Senses
Material: MDF Thermo-Foiled
Design: Five Senses Thermo-Foiled
Finish: Metal Glossy
Application: Interior Attached
Weight: Light
Cost: $$
**Wall Panel Application**

**Collection:** Five Senses  
**Material:** MDF 1/2”  
**Design:** Five Senses Thermo-Foiled  
**Finish:** Maple And Aluminum  
**Application:** Interior  
**Weight:** Light  
**Cost:** $$

**Wall Panel Application**

**Collection:** Five Senses  
**Material:** MDF 1/2”  
**Design:** Five Senses Art Expressions  
**Finish:** Glossy Faux Paint  
**Application:** Interior  
**Weight:** Light  
**Cost:** $$

**Ceiling Application**

**Collection:** Virtual Plane  
**Material:** MDF Customized  
**Design:** MDF Thermo-Foiled  
**Finish:** Maple Thermo-Foiled  
**Application:** Interior  
**Weight:** Light  
**Cost:** $$$
PRX - 205
HOSPITALITY
APPLICATION

Resort Master Suite

A
WALL PANEL APPLICATION
Collection: Virtual Plane
Material: MDF 1/2"
Design: Custom
Finish: Flat White
Application: Interior
Weight: Light
Cost: $$

B
FURNITURE TREATMENT
Collection: Five Senses
Material: MDF 1"
Design: Five Senses Thermo-Foiled
Finish: Dark Wood Foiled
Application: Interior / Custom
Weight: Medium
Cost: $$$

CSI Wall Panels
WWW.CSIWALLPANELS.COM
INFO@CSIWALLPANELS.COM
800-213-0653
**PRX - 206**

**Commercial Application**

**Contemporary Bar Lounge**

**Wall Panel Application**
- **Collection:** Virtual Plane
- **Material:** Aluminum
- **Design:** Custom Branded
- **Finish:** Brushed Metal
- **Application:** Arch. Focal Point
- **Weight:** Light
- **Cost:** $$$$$

**Soffit Application**
- **Collection:** Virtual Plane
- **Material:** Acrylic
- **Design:** Contemporary
- **Finish:** Translucent
- **Application:** Custom Interior
- **Weight:** Light
- **Cost:** $$$

---

**CSI Wall Panels**

WWW.CSIWALLPANELS.COM
INFO@CSIWALLPANELS.COM
800-213-0653
A  Wall Panel Application
Collection: Five Senses
Material: MDF
Design: Five Senses Thermo-Foiled
Finish: Maple Wood
Application: Interior/ Modular
Weight: Light
Cost: $$$

B  Soffit Application
Collection: Virtual Plane
Material: MDF / FR
Design: Five Senses Basic
Finish: Flat White Painted on Site
Application: Interior Moisture Resistant
A Wall Panel Application
Collection: Virtual Plane
Material: FR Wood Veneer
Design: Custom/Two Planes
Finish: Maple
Application: Ornamental Detail
Weight: Light
Cost: $$$

PRX - 208
HOSPITALITY
APPLICATION

Five Star Hotel Room
**Window Cover Application**
- **Collection:** Virtual Plane
- **Material:** Wood / Acrylic
- **Design:** Shade Patterns
- **Finish:** Wood / Translucent Acrylic
- **Application:** Interior
- **Weight:** Light
- **Cost:** $$$

**Ceiling Application**
- **Collection:** Five Senses
- **Material:** MDF THF
- **Design:** Five Senses Thermo-Foiled
- **Finish:** Flat Solid Dark Wood Brown
- **Application:** Interior
- **Weight:** Light
- **Cost:** $$$
**A**  
**WALL PANEL APPLICATION**  
**Collection:** Five Senses  
**Material:** MDF  
**Design:** Five Senses Thermo-Foiled  
**Finish:** Red Oak Foiled  
**Application:** Interior/Modular  
**Weight:** Medium  
**Cost:** $$$

**B**  
**SCREEN APPLICATION**  
**Collection:** Virtual Plane  
**Material:** Mild Steel  
**Design:** Nature  
**Finish:** Flat Black Painted  
**Application:** Interior  
**Weight:** Medium  
**Cost:** $$$

**C**  
**COUNTER TREATMENT**  
**Collection:** Virtual Plane  
**Material:** Acrylic Imprinted  
**Design:** Forest  
**Finish:** Back Lite  
**Application:** Interior  
**Weight:** Light  
**Cost:** $$$
**A**

**Column Wrap Application**
- Collection: Five Senses
- Material: MDF / FR
- Design: Five Senses Art Expressions
- Finish: Flat White Raw Brick
- Application: Interior Fire Rated
- Weight: Medium
- Cost: $$$

**B**

**Suspended Ceiling Panel**
- Collection: Five Senses
- Material: MDF
- Design: Five Senses Thermo-Foiled
- Finish: Wood Grid
- Application: Interior Acoustical
- Weight: Light
- Cost: $$$

**C**

**Counter Treatment**
- Collection: Virtual Plane
- Material: MDF (First And 2nd Plane)
- Design: Forest (Back Lite)
- Finish: Maple Wood
- Application: Custom Designed/Built
- Weight: Medium
- Cost: $$$
PRX - 213
Commercial Application
Restaurant Private Dining

A
WALL APPLICATION
Collection: Five Senses
Material: MDF / FR
Design: Five Senses Thermo-Foiled
Finish: Cedar Wood
Application: Interior Fire Rated
Weight: Medium
Cost: $$$

B
SCREEN APPLICATION
Collection: Virtual Plane
Material: Mild Steel
Design: Custom Geometry Pattern
Finish: Brushed Bronze
Application: Interior
Weight: Medium
Cost: $$
**Screen Application**

Collection: Virtual Plane  
Material: Aluminum And Glass/ FS  
Design: VP/ Custom Combination  
Finish: Dark Glass / White Marble  
Application: Interior Fire Rated  
Weight: Medium  
Cost: $$$

**Wall Application**

Collection: Five Senses  
Material: MDF / FR  
Design: Five Senses Thermo-Foiled  
Finish: Eggshell White  
Application: Interior Fire Rated  
Weight: Medium  
Cost: $$$

**Wall Application**

Collection: Five Senses  
Material: MDF / FR  
Design: Five Senses Art Expressions  
Finish: White Wood  
Application: Interior Fire Rated  
Weight: Medium  
Cost: $$$
FORTE COLLECTION

This exterior application collection encompasses organic natural beauty and resistant lightweight concrete panel. Beautiful cladding opportunities. Our stone replica surfaces depict a natural textured surface. The possibilities of textures such as limestone and basalt boulders will add value and significance to your exterior projects. Being molded from real rockwork formations, our panels depict a natural and organic appearance.

You can add components up to an 8” shape variation in order to add realism to your space. This lightweight concrete exterior collection adds that finishing touch to any space.

SENSE . . .
A Wall Panel Application
Collection: Forte
Material: GFRC Pre-Cast Panel
Design: Forte
Finish: Integrated Color
Application: Interior, Customized
Weight: Heavy
Cost: $$$$

PRX - 300
HOSPITALITY APPLICATION
Tropical Resort Hotel Room
**Wall Panel Application**

**A**
- Collection: Forte
- Material: GFRC Lightweight Conc.
- Design: Forte Vertical
- Finish: Exposed Grain
- Application: Interior/Pre-Cast
- Weight: Heavy
- Cost: $$$

**B**
- Collection: Forte
- Material: GFRC Lightweight Conc.
- Design: Forte Horizontal
- Finish: Exposed Grain
- Application: Interior/Pre-Cast
- Weight: Heavy
- Cost: $$$

**C**
- Collection: Five Senses
- Material: MDF (Two Layers)
- Design: Five Senses Art Expressions
- Finish: Concrete Faux Painted
- Application: Interior
- Weight: Medium
- Cost: $$
A Wall Panel Application
Collection: Forte
Material: GFRC/Lightweight Conc.
Design: Forte/ Limestone
Finish: Integrated Stone Color
Application: Interior
Weight: Heavy
Cost: $$$

B Column Wrap Application
Collection: Five Senses
Material: MDF
Design: Five Senses Art Expressions
Finish: Stone Faux Paint
Application: Interior FR
Weight: Medium
Cost: $$

C Counter Treatment
Collection: Virtual Plane
Material: MDF & Acrylic
Design: Virtual Plane Customized
Finish: Back Lite Design-Build
Application: Interior
Weight: Heavy
Cost: $$$$
**Wall Panel Application**

**Collection:** Forte

**Material:** GFRC Lightweight Conc.

**Design:** Pre-Cast Stone Slate

**Finish:** Exposed Stone Grain

**Application:** Interior

**Weight:** Heavy

**Cost:** $$$$

---

**PRX - 303**

**Retail Application**

**Furniture Center**
PRX - 304
Commercial Application

Hotel Boutique Bathroom

Wall Panel Application
Collection: Forte
Material: Fiberglass Pre-Cast
Design: Bold Geometry (Custom)
Finish: Flat White Paint
Application: Interior
Weight: Light
Cost: $$$
A  
**Wall Panel Application**  
Collection: Forte  
Material: GFRC Lightweight Conc.  
Design: Architectural Limestone  
Finish: Natural Integrated Color  
Application: Interior  
Weight: Heavy  
Cost: $$$

B  
**Wall Panel Application**  
Collection: Five Senses  
Material: MDF 3/4"  
Design: Five Senses Thermo-Foiled  
Finish: TH Dark Wood And SS  
Application: Interior  
Weight: Light  
Cost: $$$
**PRX - 306**

**Commercial Application**

SPA Environment

---

**Wall Panel Application**

**Collection:** Forte

**Material:** GFRC Lightweight Conc.

**Design:** Pre-Cast Quarry

**Finish:** Stone Color And Texture

**Application:** Interior High Moisture Resistant

**Cost:** $$$$$

---

**Wall Panel Application**

**Collection:** Five Senses

**Material:** MDF

**Design:** Five Senses Thermo-Foiled

**Finish:** Classic Pattern

**Application:** Interior/Modular

**Weight:** Light

**Cost:** $$$
A  WALL APPLICATION
Collection: Forte
Material: GFRC Lightweight Conc.
Design: Pre-Cast Mayan Glyph
Finish: Stone Texture
Application: Exterior
Weight: Medium
Cost: $$$$$

B  SOFFIT APPLICATION
Collection: Forte
Material: GFRC Lightweight Conc.
Design: Pre-Cast Mayan Glyph
Finish: Stone Texture
Application: Exterior
Weight: Medium
Cost: $$$$$

C  SCULPTING TREATMENT
Collection: Custom Signage
Material: GFRC Lightweight Conc.
Design: Sculpted Branding
Finish: Custom
Application: Exterior
Weight: Medium
Cost: $$$$$
PRX - 308
Commercial Application
Bar Lounge Area

Wall Panel Application
Collection: Forte
Material: Fiberglass Pre-Cast
Design: Bold Geometry (Custom)
Finish: Travertine Marble
Application: Interior
Weight: Light
Cost: $$$
**Wall Application**
Collection: Forte
Material: GFRC Lightweight Conc.
Design: Pre-Cast Textured Stone
Finish: Exposed Stone Grain
Application: Interior Fire Rated
Weight: Heavy
Cost: $$$

**Wrap Column Application**
Collection: Forte
Material: GFRC Lightweight Conc.
Design: Pre-Cast Textured Stone
Finish: Exposed Stone Grain
Application: Interior Fire Rated
Weight: Heavy
Cost: $$$
We live in a sustainable age with an emphasis on creating less waste in all production stages. In our Architectural Designed niche, we do our part. How can an artificial product be sustainable? We invest our lives creating attractive spaces for different applications including Corporate, Health, Hospitality, Education, and Religious spaces. We created a component that makes a space attractive as well as productive.

We combine artificial foliage and an architectural contemporary wall panel. We use daylight, natural ventilation, sight views and green circulation spaces to create immersive environments. We create natural looking green panels with different types of ferns, ivies, grasses and buxus walls. For more formal styles, we create swathes of foliages sweeping through, highlighted with color accents. We also create single species wall panels, which can be just as effective. Each Green Wall’s shape and style is designed to suit its specific space.
A Wall Panel Application
Collection: Forte
Material: GFRC Lightweight Conc.
Design: Pre-Cast Templestone
Finish: Stone Texture
Application: Interior
Weight: Medium
Cost: $$$$$

B Wall Application
Collection: Quarry
Material: GFRC
Design: Pre-Cast Basalt
Finish: Stone Finished
Application: Interior
Weight: Heavy
Cost: $$$$$$

C Planter Treatment
Collection: Green Idea
Material: GFRC / Plastic
Design: Ruin Mayan
Finish: Stone Texture
Application: Interior / FR
Weight: Medium
Cost: $$$$$
A. **COLUMN WRAP APPLICATION**
- **Collection:** Forte
- **Material:** GFRC Lightweight Conc.
- **Design:** Pre-Cast Mayan Glyph
- **Finish:** Stone Texture
- **Application:** Interior
- **Weight:** Medium
- **Cost:** $$$$$

B. **CEILING APPLICATION**
- **Collection:** Green Idea
- **Material:** PermaLeaf® Replica
- **Design:** Jungle
- **Finish:** Green Amazon
- **Application:** Interior
- **Weight:** Light
- **Cost:** $$$

C. **SCULPTING TREATMENT**
- **Collection:** Custom
- **Material:** GFRC Lightweight Conc.
- **Design:** Full Size Elephant
- **Finish:** Exposed Stone Grain
- **Application:** Interior
- **Weight:** Heavy
- **Cost:** $$$$$
### PRX - 402
**Residential Application**

**Short Term Rental Apartments**

### Wall Panel Application
- **Collection:** Five Senses
- **Material:** MDF 1/8"
- **Design:** Five Senses Thin Crust
- **Finish:** Flat White Solid
- **Application:** Interior/Modular
- **Weight:** Light
- **Cost:** $

### Column Wrap Application
- **Collection:** Five Senses
- **Material:** MDF/FR
- **Design:** Five Senses Art Expressions
- **Finish:** Flat White Raw Brick
- **Application:** Interior Fire Rated
- **Weight:** Medium
- **Cost:** $$$

### Planter Artificial App.
- **Collection:** Green Idea
- **Material:** PermaLeaf® Plastic
- **Design:** Grass
- **Finish:** On Solid FG Planter
- **Application:** Interior
- **Weight:** Light
- **Cost:** $
A  WALL APPLICATION
Collection: Five Senses
Material: MDF/FR
Design: Five Senses Art Expressions
Finish: Driftwood
Application: Interior Fire Rated
Weight: Medium
Cost: $$$

B  COUNTER TREATMENT
Collection: Five Senses
Material: MDF/FR
Design: Five Senses Art Expressions
Finish: Driftwood
Application: Interior Fire Rated
Weight: Medium
Cost: $$$

C  FOCAL WALL TREATMENT
Collection: Green Idea
Material: PermaLeaf® Plastic
Design: Green Wall
Finish: Boxwood
Application: Interior Fire Rated
Weight: Medium
Cost: $$$$$
CHISEL COLLECTION

A collection created to invoke a dramatic wall surface. A deeper sculpting depth opens endless possibilities on your designed space.

You can add components up to a 6” relief in order to add dramatic effect to your end product. This Gypsum Indoor Collection is comprised of pre-cast 3 Dimensional panels.

CREATE . . .
Wall Panel Application
Collection: Chisel
Material: Gypsum
Design: Sculpted Bold
Finish: Painted On Site
Application: Interior / Pre-Cast
Weight: Medium
Cost: $$$$$

Back Seat Application
Collection: Five Senses
Material: Leather Imitation
Design: Five Senses Art Expressions
Finish: Flat White Solid Leather
Application: Interior
Weight: Light
Cost: $$$$

Column Wrap Application
Collection: Five Senses
Material: MDF / FR
Design: Five Senses Thermo-Foiled
Finish: Contemp Wood Texture
Application: Interior Fire Rated
Weight: Medium
Cost: $$$$
<table>
<thead>
<tr>
<th>Product Collection</th>
<th>Material</th>
<th>Dimensions</th>
<th>Weight</th>
<th>Application (Int/Ext)</th>
<th>Cost</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Five Senses Basic</td>
<td>MDF</td>
<td>4'X8' TH 1.5''</td>
<td></td>
<td></td>
<td>$</td>
<td>140 ARCHITECTURAL TEXTURES. WHITE PRIMED</td>
</tr>
<tr>
<td>Five Senses TH-F</td>
<td>MDF</td>
<td>4'X8' TH 1.5''</td>
<td></td>
<td></td>
<td>$$</td>
<td>140 ARCHITECTURAL TEXTURES. INTERIOR APPLICATION. THERMO-FOILED VACUUM SYSTEM</td>
</tr>
<tr>
<td>Five Senses Expressions</td>
<td>MDF</td>
<td>2''X8''</td>
<td></td>
<td></td>
<td>$$</td>
<td>28 DIFFERENT ARTISTIC PAINT FINISHES</td>
</tr>
<tr>
<td>Five Senses Thin Crust</td>
<td>MDF</td>
<td>18''X18'' TH 1/8''</td>
<td></td>
<td></td>
<td>$</td>
<td>25 ARCHITECTURAL TILE PATTERNS FOR NON CONTINUOUS WALL COVER</td>
</tr>
<tr>
<td>Virtual Plane Collection</td>
<td>MDF, METAL &amp; ACRYLIC</td>
<td>4' X 8' TH 1''</td>
<td></td>
<td></td>
<td>$$$</td>
<td>SCREEN DIVIDERS</td>
</tr>
<tr>
<td>Forte Collection</td>
<td>LIGHT CONCRETE</td>
<td>4'X4' X 4'' TH</td>
<td></td>
<td></td>
<td>$$$</td>
<td>10 PRE CAST LIGHTWEIGHT CONCRETE PANEL</td>
</tr>
<tr>
<td>Green Idea Collection</td>
<td>MDF AND GREENERY</td>
<td>4'X 8'</td>
<td></td>
<td></td>
<td>$$$$</td>
<td>ARCHITECTURAL WALL MATERIAL AND ARTIFICIAL FOLIAGE</td>
</tr>
<tr>
<td>Chisel Collection</td>
<td>GYPSUM</td>
<td>4'X4' X 4'' TH</td>
<td></td>
<td></td>
<td>$$$</td>
<td>12 BASIC ARCHITECTURAL UNFINISHED PATTERNS</td>
</tr>
<tr>
<td>Glacier Collection</td>
<td>REINFORCED PLASTIC</td>
<td>4'X8' TH UP TO 5''</td>
<td></td>
<td></td>
<td>$$ $$</td>
<td>LIGHTWEIGHT TRANSLUCENT PATTERN/ INTERIOR APPLICATION ADDITIONAL LIGHTING RECOMMENDED</td>
</tr>
<tr>
<td>Adventure Panel Collection</td>
<td>MDF</td>
<td>4'X8' TH 1.5''</td>
<td></td>
<td></td>
<td>$$ $$</td>
<td>10 DIFFERENT THEMATIC ADVENTURES</td>
</tr>
<tr>
<td>Back Lite Box Collection</td>
<td>MDF, METAL &amp; ACRYLIC</td>
<td>CUSTOM</td>
<td></td>
<td></td>
<td>$$ $$</td>
<td>LIGHTWEIGHT TRANSLUCENT ILLUMINATED FREE-STANDING LITE BOX</td>
</tr>
<tr>
<td>Quarry Collection</td>
<td>PRE CAST CONCRETE GFRC</td>
<td>4'X4' TH 5''</td>
<td></td>
<td></td>
<td>$$ $$</td>
<td>11 PRE CAST QUARRIES ROCKWORK FORMATIONS</td>
</tr>
</tbody>
</table>
Five Senses Collection
The visuals, textures, patterns and forms of the five senses collection, aligned with an extraordinary design and efficient technology are translated into a memorable experience, a true gift for the senses...

Overview
MDF Indoor Collection. Extensive array of carving expressions. Each of them manufactured thinking in the interior designed space. Whether a focal point, background wall cover or as a visual transitional space. The Five Senses Collection with more than 120 architectural patterns were created for the A&D community, for Hospitality, Healthcare, Corporate and Commercial application through these three different presentations.

Materials
MDF
A basic material MDF (medium density fiberboard) From ½” to 1 ½” thickness. It is used for indoor intended applications. The panel is processed through computer based C&C router system to achieve extraordinary patterns and wall designs, ideal to create an architectural overwhelming experience.

Sustainable MDF Medite® II
Sustainable medium density fiberboard (MDF) panel utilizing a formaldehyde-free adhesive system and pre-consumer recycled wood fiber. Industrial Grade Medium Density Fiberboard (MDF), manufactured with a formaldehyde-free adhesive system which meets the physical properties of ANSI A208.2-2009, Grade 155
Medite® II is engineered for non-structural applications and can be used in place of sanded plywood and solid wood for applications where higher physical properties than standard MDF are needed. This panel provides the flexibility of a superior composite panel with the emissions of lumber and other grain wood products. Medite® II has been specified in hundreds of commercial, institutional and conservator projects since the 1980’s.

Sustainable MDF Arreis®
Sustainable medium density fiberboard (MDF) panel manufactured from pre-consumer recycled wood residuals, meets the most stringent formaldehyde emission standards in the world. SierraPine’s patented manufacturing process utilizes a formaldehyde-free adhesive system to produce Arreis®, the ideal sustainable design fiberboard (SDF) for commercial interior applications.

Class A Fire Rated MDF
A flame-retardant MDF solution for wall panel option, Flakeboard Premier® FR MDF is best in class. Class A/Class 1 rated fire-retardant MDF panels are ideal for interior, non-structural use in public areas such as schools, hotels, hospitals and restaurants. Premier® FR MDF’s design flexibility and workability make it an ideal choice for a variety of applications.

Flakeboard Premier® FR MDF delivers:
- Smooth surface properties for painting or laminating Dense, flat surfaces for easy machining
- Uniform fiber distribution and texture
- Premier® FR MDF Spec (Bennettsville, SC; Eugene, OR)
- Sharp edges and strong internal bond
- Good acoustical dampening properties
- The right thickness for thick board applications

Medite® FR
Sustainable Class 1 flame retardant medium density fiberboard (MDF) panel manufactured from pre-consumer recycled wood, meeting the most stringent formaldehyde emission standards in the world. SierraPine’s patented manufacturing process utilizes a formaldehyde-free adhesive system to produce Medite® FR. During processing an additive is blended with the fibers to provide flame-retardant properties throughout the board. Unlike surface flame retardant coatings, the flame retardant properties of Medite® FR aren’t compromised when the panel is machined or sanded. Medite® FR is the ideal product for interior applications that require a certified Class 1 product and where certain indoor air quality requirements are specified.

Industrial Grade Medium Density Fiberboard (MDF), manufactured with a formaldehyde-free adhesive system and certified as a Class 1 Flame Retardant panel in accordance with ASTM E84-09 and CAN/ULC-S102M to a Flame Spread of 25 or less and Smoke Developed of 50 or less.

Features & Benefits
- Awarded CARB NAF Exemption due to formaldehyde-free adhesive system
- Performance characteristics equal to standard MDF
- Most affordable SDF product
- Meets physical properties of ANSI A208.2-2009 130-F11
- ANSI MR10 moisture resistant properties on thicknesses > 5/8”
- SierraPine’s patent pending manufacturing process utilizes a formaldehyde-free adhesive system to produce Arreis®, the ideal sustainable design fiberboard (SDF) for commercial interior applications.
TECHNICAL SPECIFICATIONS

• Meets physical properties of ANSI A208.2-2009, Grade 130
• New York City MEA Approved
• Core is dyed red for easy identification of fire retardant panel
• FSC certified panels available upon request

Exterior Moisture Resistant Extria
Environmentally friendly panel product. Extria panels are specifically designed and manufactured for exterior use. Extria panels also offer high performance in high moisture. Extria has an unprecedented 10-year warranty that far exceeds competitive panel products.

Extria
• Revolutionary Performance in Exterior Environments.
• Moisture, rot and termite resistant
• No added urea formaldehyde: made from sustainable materials.
• One-piece solid substrate — not laminated
• Moisture resistant: As measured by AWPA E-16 Field Test for Evaluation of Wood Preservatives To Be Used Out of Ground Contact: Horizontal Lap-Joint Method
• Termite resistant: As measured by AWPA E-7 Standard Method of Evaluation Wood Preservatives by Field Tests with Stakes
• 5-year limited warranty
• User Friendly
• Can be used for virtually any nonstructural paint grade application, including exterior carved MDF wall panels, door and window parts, signage, garage doors and other architectural components. Works with standard tools and practices: easy to handle, cut, machine and nail. Can be sandblasted, routed and carved.

Designs
Our designs patterns were created conscientious of the industry we serve. The experience is reflected, among other design components, through walls. The carving effect aligned with lighting efforts creates drama and theatrical impressions. Values like depth, rhythm, proportion, chromatic value and scale, play a fantastic role into the design environment. At CSI Wall Panels We understand your language as well as your need. Our expertise is expressed throughout this process. As we design, we consider your vision, feasibility, cost and manufacturing. We design considering the construction and code compliance demands. We care about specifications and the different disciplines active into an integral project. As a custom design product oriented, we work with GC, MEP Consultants and Project Architects. But we also work with business owners, retail developers, corporate administrators, and facility managers into the commercial market. The designs into the Five Senses collection are as follows, based on dimensions and finishes.

Five Senses Basic
White primed finished 4’ X 8’ panel, ready to paint. For continuing panel application, applied on site, due to patching and installation process.

Five Senses THF
MDF 4’ X 8’ core material, thermo-foiled treatment. Consistent in a Thermo-foil Membrane Pressing. (Vacuum pressing). Our precision machining capabilities—along with expertise in custom CNC panel design, make this the perfect alternative for non-continuing applications. Our PVC laminates range in finishes from Wood grain, Metal finishes, High Gloss or Flat solid Matte finishes.

Five Senses Art Expressions
Faux paint treatment 2’ X 8’ Size panel. - Once we carve your decorative design into the MDF board, 2’X8’ panel, our skilled artisans will create the experience that your wall space needs, handcrafting each solid core panel with depth in color and texture. We will enhance the perception of the space from weathered wood planks, barn wood, antique brick walls and rusted metal. More than 28 different expressions for your space. Ideal for Retail, and Entertainment Industry. Heavily themed.

Five Senses Thin Crust
MDF core material, lightweight tile 18” x 18”, ⅛” thickness. Ideal for remodeling projects. Quick installation. Pre painted in high-gloss or flat matte finishes

Finishes
Our variety of finishes range from the solid conservative background colors, to the exciting red glossy Ferrari finish. Wood, either natural or tinted, grained or smooth. You will find through our artistic palette, your specific need.

Five Senses THF and Thin Crust Collection Finishes
• SOLID FLAT COLOR PALETTE
• SOLID HIGH-GLOSS COLOR PALETTE
• TINTED WOOD COLOR PALETTE
• GRAINED WOOD COLOR PALETTE
• SOLID NATURAL CONCRETE
• SOLID METAL COLOR PALETTE
• Five Senses Art Expressions Collection Effects Finishes
• Antique urban brick
• Antique painted wood
• Weathered Wood
• Reclaimed Barn wood
• Light Grained Wood
TECHNICAL SPECIFICATIONS

• Ceramic white tile effect
• Ceramic black tile
• Corrugated metal
• Diamond plate metal
• Rusted metal
• Urban concrete
• Concrete natural

INSTALLATION
Based on the existing conditions of your space the installation methods vary according to the different materials that CSI Wall Panels works with. Ranging from:
• Support hardware
• Construction adhesives
• Z clips hardware
• Direct screw attachment

At CSI Wall Panels we are aware of the different substrate options into the construction environment, for that reason we provide an installation guide. We need to understand the panel direction, and whether is a continuous application or square frame design. Most patterns can be produced in either vertical or horizontal orientation.

A pattern is horizontal if the carving marks run generally in the short direction and vertical if the carving marks run generally in the long direction. For multiple panel layouts or panels that are approximately square, orientation should be indicated in an attached layout sketch. Talk to us about your design intent and we can advise on the best pattern configuration. Images shown on our catalogue will help you also, to determine the best configuration. Through the production process, we will control the continuous flow from panel to panel in all directions creating an integral appearance. Depending on the design and specific selection, this flow can be achieved in a number of different ways. Listed below are several installation methods for our Five Senses Collection panels.

The responsible architect of record or a licensed General Contractor should have the best installation fit based on the substrate, wall panel material and the specific conditions on site. Our guide is not the ultimate decision on how install it. A licensed professional contractor should be consulted with, to determine the best installation method.

MDF Installation Options 4’ x 8’ and 2’ x 8’ panel size. Applicable for our Five Senses Collection

Standoffs
Provide a decorative and versatile option way to support panels to most substrates, including wood, concrete, and studs framing. If using this installation technique, panels should be specified to be pre-drilled to accommodate the correct size of standoff required. It is recommended that for each panel (4’X8’), six (6) standoffs are used to mount the panel.

Z-Clips
Effective and simple installation method as long as there is sufficient material thickness for the clips to be screwed to the panel. Panels should be specified so as to ensure that there is enough material thickness to accommodate screws into the back of the panel without penetrating the design on the front of the panel. It is recommended that Z-Clips run the entire width of the panel so as to provide support for the entire panel. At least three (3) rows of Z-Clips should be used for an eight (8) foot panel and preferably four (4). The rows should be positioned at the very top and bottom of the panel and in the center in order to provide even support for the entire surface of the panel.

Construction Mastic Adhesive
May be used to mount panels provided that panels are specified with a raw back as opposed to the standard melamine backer and conditions provide a clean, structurally sound surface. Follow the construction mastic manufacturer’s application instructions. The entire panel must be held in place until mastic is completely cured so as to avoid a permanent incorrect installation.

Direct Screw Attachment
Panels may be attached by screwing directly into the substrate. Panels should be specified thick enough to accommodate the screws being used. It is recommended that construction mastic should also be used with this technique. If panels are being attached by screwing through the face of the panel into the wall substrate, the panel must be pre-drilled and countersunk to accommodate the screws. The hole should then be filled with a non-shrinking type of filler. This technique is not recommended for panels finished in PVC laminate.

3-Part Specification
We have developed a product guide specification that has been written according to MasterSpec® published by ARCOM for American Institute of Architects (AIA) which incorporates Construction Specifications Institute (CSI) 3-Part Format. Please print modified form and submit with other documents during the quoting stage of your order.
Virtual Plane Screen Collection
Our team of Designers, Software operators and Manufacture Engineers, took the challenge to create this exceptional product that we are so proud of. We created this collection as a canvas to imprint, through a production process, a language for extraordinary experiences. Our Bespoke product is capable of adding artistic value to the architectural environment. Either MDF, Acrylic, or Metal core materials, our designs will serve as room dividers panels, window and wall coverings, ceiling decor features and Commercial exterior applications. We will accent your existing decor, or transform it into an an eye-catching focal point offering texture and beauty. Our designed patterns are inspired by nature, as well as dramatic forms taken from different architecture around the globe. We can adapt our lines of design to meet your specific needs. We will work with you to create your own personalized dream.

Overview
Virtual plane provides privacy as well as transparency. A great room divider for flexible large spaces. Fantastic resource as a focal point. Window coverings for sustainable applications and for dramatic focal points. We will work with you to achieve your personalized design into reality. We laser-cut in a variety of materials, including wood, acrylic and metal. Sizes ranging from 4’X 8’ panels to modular assemblies will achieve a successful application. Ideal for Commercial, Education, Hospitality, Retail and Corporate industry.

Materials
Engineered plywood or MDF, is easy to use and lightweight. It can be painted and drilled.

Class A Fire Rated MDF
A flame-retardant MDF solution for wall panel option. Flakeboard Premier® FR MDF is best in class. Class A/Class 1 rated fire-retardant MDF panels are ideal for interior, non-structural use in public areas such as schools, hotels, hospitals and restaurants. Premier® FR MDF’s design flexibility and workability make it an ideal choice for a variety of applications.

Flakeboard Premier® FR MDF delivers:
- Smooth surface properties for painting or laminating Dense, flat surfaces for easy machining
- Uniform fiber distribution and texture
- Premier® FR MDF Specification (Bennettsville, SC; Eugene, OR)
- Sharp edges and strong internal bond
- Good acoustic damping properties
- The right thickness for thick board applications

Medite® FR
Sustainable Class 1 flame retardant medium density fiberboard (MDF) panel manufactured from pre-consumer recycled wood, meeting the most stringent formaldehyde emission standards in the world. SierraPine’s patented manufacturing process utilizes a formaldehyde-free adhesive system to produce Medite® FR. During processing an additive is blended with the fibers to provide flame-retardant properties throughout the board. Unlike surface flame retardant coatings, the flame retardant properties of Medite® FR aren’t compromised when the panel is machined or sanded. Medite® FR is the ideal product for interior applications that require a certified Class 1 product and where certain indoor air quality requirements are specified.

Virtual Plane Metal panels.- Steel is industrial, structural, can be painted, welded, sealed, oil-rubbed, and oxidized to accelerate the rusting process. This is a very versatile material 90% recycled content, structural.

Raw Steel
Steel is industrial and structural, it can be painted, welded, sealed, and oxidized to accelerate the rusting process. This is a very versatile and protective material. Steel plate from ¼” to 3/8” to make it manageable. Powder Coating available.

Aluminum
Aluminum is lightweight, less corrosive. 85% recycled content, recyclable, low VOC, rigid, long lifespan, contributes to LEED points, most versatile material.

Designs
Our designs range from organic patterns to architectural compositions and geometric shapes. As custom product, design will be defined based on the specific applications. The rhythm between open and solid areas create a fantastic shapes and patterns unique once applied in conjunction with sun exposure. Shade will be a constant change of the design intent.

Applications
- Back lit wall paneling
- Screen dividers
- Window covers
- Ceiling back-lit panel, exterior
- Hand railing
- Metal perforated for exterior use, fencing and façade treatments
An extraordinary opportunity for designers to incorporate your own branding expression.
**INSTALLATION**
As a free-standing screen, whether a window cover, room divider, back-lit architectural feature, or exterior application, installation will be defined based on existing site condition and application.

**DIRECT SCREW ATTACHMENT**
MDF, and wood panels will be attached by screwing directly into the substrate. Panels should be specified thick enough to accommodate the screws being used. If panels are going to be attached by screwing through the face of the panel into the wall substrate, the panel must be pre-drilled and countersunk to accommodate the screws. The hole should then be filled with a non-shrinking type of filler. Based on site conditions and applications, a metal panel might need a freestanding secondary structure to support it. We will design it as a part of the design built feature.

**3-PART SPECIFICATION**
We have developed a product guide specification that has been written according to MasterSpec® published by ARCOM for American Institute of Architects (AIA) which incorporates Construction Specifications Institute (CSI) 3-Part Format. Please print modified form and submit with other documents during the quoting stage of your order.
**TECHNICAL SPECIFICATIONS**

**Forte Lightweight Concrete Collection**

Organic natural beauty and resistant lightweight concrete panel, represent the best description of this fantastic collection for exterior application. Beautiful cladding opportunities. Our stone replica surfaces, depict a natural textured surfaces. A great cast rockwork and stone formations. The possibilities of textures like limestone, basalt boulders, will add value and significance to your exterior projects. Being molded from real rockwork formations, our panels depict a natural and organic appearance. You can add components up to a 8" shape variations in order to add realism to your space. Lightweight Concrete EXTERIOR Collection. Great pre-cast 3 Dimensional panel.

**Overview**

Forte Lightweight Concrete Collection is a Pre-cast panel for exterior application, fountains and water features related. A high relief stone option, GFRC (Glass Fiber Reinforced Concrete) is a lightweight concrete panel that uses glass fibers for reinforcement instead of steel. It is casted in a thin section of around 1/4" to 1". Since the fibers cannot rust like steel, there is no need for a protective concrete cover thickness to prevent rusting. With the thin, hollow construction of GFRC products, they can weigh a fraction of the weight of traditional precast concrete.

**Materials**

As an engineered material, the properties of GFRC can vary depending upon mix design, glass content and production methods. Glass fiber used in quality GFRC has a higher tensile strength than steel. Made of minerals and will not burn. In addition, the nature of concrete acts likes a thermal regulator when exposed to flame. GFRC not only will not burn, but it also protects the materials behind it from the heat of the flame. Can be cast to virtually any shape. GFRC, is thin yet strong, weighs 80% to 95% less than solid concrete. This makes it easier and faster to install and reduces the load on the buildings structure. The lighter real stone finishes formations. Built on site product. Design freedom and, by using less material, reduces environmental impact. It is less susceptible to weather erosion and more freeze thaw resistant than conventional concrete. The use of glass fibers for reinforcement rather than steel means it cannot rust and can even be used under salt water and in marine environments. GFRC provides the look and feel of natural stone. Architectural precast concrete, rockwork formations, or smooth stone panels will look natural. It has a much lower environmental impact than conventional concrete, stone or other materials. Made with minerals: cement, aggregates, glass fibers and, in some cases mineral pigments and special polymers. GFRC is designed to be long lasting and earth friendly.

**Designs**

The challenge of designing lightweight concrete panels, rests on the action of depicting the natural and real stone finishes formations. Our artists on site will achieve the seamless and natural flow of the rock formation. Embossing and applying the real texture impression, is the result of years of experience. Our finished product blends with the nature context. Either you project is a waterfall and landscape formation, or a cladding an exterior wall treatment, the result will be an overwhelming effect to your space.

**Lightweight Concrete Panel Options**

- **Lightweight Forte.** A stone replica for bi-dimensional cladding options. Pre cast panel that will transform and reconstruct your facade wall and exterior spaces. Adding a new value and appearance. We can customize your vision. Either architecture wall elements, or themed oriented surfaces, we will achieve your vision.

**Installation**

For this collection, installation procedures represent a deeper structural analysis of the proposed site. Our Engineers and Architects will work with you for issues related to Structural attachment, wind loads, compressive and tensile studies, and regulatory issues. We will produce shop drawings for materials and specifications. Once shop drawings have been approved, we will manufacture manageable panels to be shipped and installed on site. Due to weight and structural issues, equipment will be needed as well as welding and construction fastening requirements. As a Design-build company we carry all responsibility and efficiency through construction process. We will work aligned with GC and Consultants Construction schedule. Forte and Quarry Collection Panels are installed on site, seaming all the joints, vertical and horizontal, making it a continuous sculpted surface. Embossing is an artistic procedure combining masonry and sculpting techniques. Reading and carving the texture of the panels to express a continuous flowing organic shapes will produce a blending continuous expression. Once installation and embossing procedures are completed, painting will be applied. Coloring options varies from chemical stains to exterior painting materials. The intent is that panels age with rest of the nature context and architecture components.

**3-Part Specification**

We have developed a product guide specification that has been written according to MasterSpec® published by ARCOM for American Institute of Architects (AIA) which incorporates Construction Specifications Institute (CSI) 3-Part Format. Please print modified form and submit with other documents during the quoting stage of your order.
**GREEN IDEA COLLECTION**

We live in a sustainable age, that is a fact. The green conscience is expressed through all world product development stages. In our Architectural Designed niche, we do our part, we developed our Green Idea Collection. How an artificial product could be sustainable? We invest our lives creating attractive spaces for different applications. Corporate, Health, Hospitality, Education, Religious spaces. Spaces where people spend hours of their daily routine. We created a component that makes a space socially attractive and productive as a consequence. We combine artificial foliage and architectural contemporary wall paneling. The result is green idea panel. We use Daylight, natural ventilation, sight views and green circulation spaces to create immersive environments. We create very natural looking green panels with different types of ferns, ivies, grasses and buxus walls. For more formal styles we create swatches of foliage sweeping through, even with some color. We also create some single species green panels with different types of ferns, ivies, grasses and buxus walls. For more formal styles we create swatches of foliage sweeping through, even with some color. We also create some single species which are very effective. As each Green Wall’s shape and style is designed to suit its specific space, you can be certain that it will enhance and green up your space. Isn’t this a green idea?

**OVERVIEW**

Our artificial green walls use the most realistic range of UV stable (PermaLeaf®) foliage. Our green walls are treated with an ultraviolet inhibitor to ensure colors stay bright under harsh lighting conditions.

The ultraviolet resistant formula will keep the foliage color-fast in more extreme, hot & sunny climates. It performs well under artificial UV light where it can be found in offices, schools, restaurants, hotels, shopping centers & other interior locations. Ideal for both indoors and outdoors, artificial garden walls offer an inexpensive, low maintenance solution to introduce the best of nature into various environments without the hassles of caring for real plants. Our Architectural green idea design goes beyond the traditional green wall board. We incorporate a design expression to fit as a contemporary green element as a visual driving force of your key public spaces. We will custom your wall. The variety of materials that we handle can give us a better understanding of your space. The Design language gives us an opportunity to engage our product into the specific space. Daylight and artificial lighting are the two major components to consider in a green idea space development.

**TECHNICAL SPECIFICATIONS**

**Class A Fire Rated MDF**

A flame-retardant MDF solution for wall panel option, Flakeboard Premier® FR MDF is best in class.

Class A/Class 1 rated fire-retardant MDF panels are ideal for interior, non-structural use in public areas such as schools, hotels, hospitals and restaurants. Premier® FR MDF’s design flexibility and workability make it an ideal choice for a variety of applications.

Flakeboard Premier® FR MDF delivers:

- Smooth surface properties for painting or laminating Dense.
- Flat surfaces for easy machining
- Uniform fiber distribution and texture
- Premier® FR MDF Specification (Bennettsville, SC; Eugene, OR)
- Sharp edges and strong internal bond
- Good acoustical dampening properties
- The right thickness for thick board applications

**Medite® FR**

Sustainable Class 1 flame retardant medium density fiberboard (MDF) panel manufactured from pre-consumer recycled wood, meeting the most stringent formaldehyde emission standards in the world. SierraPine’s patented manufacturing process utilizes a formaldehyde-free adhesive system to produce Medite® FR. During processing an additive is blended with the fibers to provide flame-retardant properties throughout the board. Unlike surface flame retardant coatings, the flame retardant properties of Medite® FR aren’t compromised when the panel is machined or sanded. Medite® FR is the ideal product for interior applications that require a certified Class 1 product and where certain indoor air quality requirements are specified.
**Exterior Moisture Resistant Extira**
Environmentally friendly panel product. Extira panels are specifically designed and manufactured for exterior use, unlike MDF. Extira panels also offer high performance in high moisture, interior environments. Extira has an unprecedented 10-year warranty that far exceeds competitive panel products.

**Designs**
As a custom product, our design efforts range from attractive wall finishes, to an interior canopies and sun control screens. Either interior or exterior application, with this collection we decided to move beyond the boundaries of the traditional green walls. We bring a different language. Flow, Energy, Integration, Meaning, Character, Spirit. Intangible components for the natural eye, but a driving force for a designed comfortable environment. Green idea promotes social interaction. Green idea manipulates public and private spaces into production. Green idea rescues the lost and indifferent spaces and transform them into living spaces, where business and human interact. We combine artificial foliage and architectural, contemporary wall paneling. The result is green idea panel. We use Daylight, natural ventilation, sight views and green circulation spaces to create immersive environments.

**Installation**
As a combined product of a conventional wall panel and Green idea panel, installation will be similar than the conventional wall panel of any of our great collection, the difference is that the panel includes in its design the planter pocket where artificial foliage will be placed.

**Direct Screw Attachment**
Panels may be attached by screwing directly into the substrate. Panels should be specified thick enough to accommodate the screws being used. It is recommended that construction mastic should also be used with this technique. If panels are going to be attached by screwing through the face of the panel into the wall substrate, the panel must be pre-drilled and countersunk to accommodate the screws. The hole should then be filled with a non-shrinking type of filler. This technique is not recommended for panels finished in PVC laminate.

**3-Part Specification**
We have developed a product guide specification that has been written according to MasterSpec® published by ARCOM for American Institute of Architects (AIA) which incorporates Construction Specifications Institute (CSI) 3-Part Format. Please print modified form and submit with other documents during the quoting stage of your order.
TECHNICAL SPECIFICATIONS

**Chisel Gypsum Collection**
A collection created for a dramatic wall surface. A deeper sculpting depth, opens endless possibilities on your designed space. You can add components up to a 6” relief in order to add dramatism to your end product. Gypsum INDOOR Collection. Great pre-cast 3 Dimensional panel.

**Overview**
Chisel Gypsum Collection is a Pre-cast continuous system application. A high relief option. Joints are seamed and filled as any standard drywall application for a seamless continuous design. The combination of the depth design and down lighting effects will create patterns full of rhythm and expression. Our Tetris assembly installation system, provides a seamless crisp delivery product. We will tailor your vision. More than 12 Basic Architectural patterns. GFRG can be cast to virtually any custom design.

**Materials**
Chisel Gypsum Collection is made of Casted Gypsum panels, GFRG (Glass Fiber Reinforced Gypsum) is primarily composed of two raw materials: high density gypsum and glass fiber reinforcement. GFRG can be cast to virtually any shape. Intended for indoor purposes. Not recommended for humid spaces like bathrooms and kitchens. Size panel is 48” X 48”. Depth ranges from 1” up to 6” development. GFRG is for use where it is not subject to dampness. (Do not use where it is openly exposed to rain or for fountains, pools or wet locations. GFRG can be used wherever a light, strong and fire retardant material is required within the Educational, Commercial, Resort, Retail and Restaurant Industry. GFRG is a Flame Resistant panel. It is a mineral and will not burn. In addition, the nature of gypsum acts like a thermal regulator when exposed to flame. GFRG not only will not burn, but it also protects the materials behind it from the heat of the flame for up to two hours. Easy Installation. GFRG is relatively light in weight compared to traditional stone or plaster ornaments. Its installation is quick and relatively easy.

**Designs**
The canvas where this product is designed, is not the screen and software of a digital and geometric platform. The original master comes from the hand of a sculptor. Sculptors bring their works to life by using carving and modeling. Subtractive carving removes pieces of material at a time, until the desired image is revealed. We call this “freeing the image” because our artists see the artwork in the material before carving it. To create the Master that is going to be molded, we use gypsum for subtractive carving.

**Chisel Panel Sculpted Options**
- Chisel Classic - Traditional architectural wall elements, such as Wall Moldings, Wall, Ceilings, Bas Relief, Custom shapes
- Chisel Contemporary - A variety of modern shapes and sculpting attractive forms. Ideal for a neutral and interesting compositions with a great relief patterns. Corporate and Hospitality oriented
- Chisel Bold - A great line of Highend visual lines. Defining great focal points of interest. Out of the traditional composition, great source for customized pieces
- Chisel Earth - A collection inspired by nature. Either a ripple in the water, or texture taken from bark, stone or even geometries taken from a bird wing served as a base of design of this beautiful collection

**Installation**
For this specific collection, the substrate needs to be carefully selected. Before installation you need to verify that there is no moisture or dampness. Humidity will affect the panel core material. Avoid the use of this panel in bathrooms or kitchens. Verify that there is no presence of any hydraulic system running through it. For interior purpose uses only.
Chisel Collection Panels are installed on site seaming all the joints, vertical and horizontal, making it a continuous sculpted surface. The GFRG panels (Glass Reinforced Gypsum) are cut and handled as an existing sheetrock board. Standard carpenter’s tools are used to adapt and cut the panels to fit into a specific wall design. Based on the selected design, points of attachment will be pre-drilled in order to facilitate installation. Later this perforation will be patched with flexible and paintable filler, and sanded like any other gypsum substrate. The panels can be attached to various types of substrates. The responsible architect of record or a licensed General Contractor should have the best installation fit based on the substrate, wall panel material and the specific conditions on site. Our guide is not the ultimate decision.
During construction our gypsum panels must be installed on existing sheetrock walls. Our panels will not act as code compliance fire wall. Our gypsum panel provide an excellent fire barrier as its inherent mineral composition, but in no way will substitute a code rated wall. Surface of the panel will be primed and sealed in order to; later apply final coat of paint. We recommend matte interior latex paint. The importance of the panel, is not based on the final color paint, but on its carving. The indirect lighting will do the rest.

**Construction Mastic Adhesive**
May be used to mount panels provided that panels are specified with a raw back as opposed to the standard melamine backer and conditions. provide a clean, structurally sound surface. Follow the construction mastic manufacturer’s application instructions. The entire panel must be held in place until mastic is completely cured so as to avoid a permanent incorrect installation.

**Construction Adhesive**
May be used to mount panels provided that panels are specified with a raw back as opposed to the standard melamine backer and conditions. provide a clean, structurally sound surface. Follow the construction mastic manufacturer’s application instructions. The entire panel must be held in place until mastic is completely cured so as to avoid a permanent incorrect installation.
**Direct Screw Attachment**
Panels may be attached by screwing directly into the substrate. Panels should be specified thick enough to accommodate the screws being used. It is recommended that construction mastic should also be used with this technique. If panels are being attached by screwing through the face of the panel into the wall substrate, the panel must be pre-drilled and countersunk to accommodate the screws. The perforation should then be filled with a non-shrinking type of filler.

**3-Part Specification**
We have developed a product guide specification that has been written according to MasterSpec® published by ARCOM for American Institute of Architects (AIA) which incorporates Construction Specifications Institute (CSI) 3-Part Format. Please print modified form and submit with other documents during the quoting stage of your order.
Adventure Panel Collection

Have you imagined a way to add character and identity to your space with a low-cost effective strategy? After 25 years of experience as a design build company into the commercial and entertainment industry, we proudly offer Adventure Panel Collection, designed as an answer for Spaces with a “story to tell”.

Overview

MDF Indoor or Exterior application. Wainscot, molding and themed wall applications under the blanket of architectural finishes. Diorama opportunity (two and 3 different planes). Artistic handcrafted faux painted treatment. Ideal for Retail, Restaurants, Schools, Childcare, Healthcare and Spaces thematic oriented. More than 10 different Adventures. As we control the design and manufacturing process, we can customize your panel, imprinting your own brand signature into the final product.

Materials

MDF
A basic material MDF (medium density fiberboard) from 1/2” to 1.5” thickness. It is used for indoor intended applications. The panel is processed through computer based C&C router system to achieve extraordinary patterns and wall designs, ideal to create an overwhelming architectural experience.

Sustainable MDF Medite® II
Sustainable medium density fiberboard (MDF) panel utilizing a formaldehyde-free adhesive system and pre-consumer recycled wood fiber. Industrial Grade Medium Density Fiberboard (MDF), manufactured with a formaldehyde-free adhesive system which meets the physical properties of ANSI A208.2-2009, Grade 155.

Medite® II is engineered for non-structural applications and can be used in place of sanded plywood and solid wood for applications where higher physical properties than standard MDF are needed. This panel provides the flexibility of a superior composite panel with the emissions of lumber and other grain wood products. Medite® II has been specified in hundreds of commercial, institutional and conservator projects since the 1980’s.

Sustainable MDF Arreis®
Sustainable medium density fiberboard (MDF) panel manufactured from pre-consumer recycled wood residuals, meets the most stringent formaldehyde emission standards in the world.

Features & Benefits

- Awarded CARB NAF Exemption due to formaldehyde-free adhesive system
- Performance characteristics equal to standard MDF
- Most affordable SDF product
- Meets physical properties of ANSI A208.2-2009 130-F11
- ANSI MR10 moisture resistant properties on thicknesses > 5/8”

SierraPine’s patent pending manufacturing process utilizes a formaldehyde-free adhesive system to produce Arreis®, the ideal sustainable design fiberboard (SDF) for commercial interior applications.

Class A Fire Rated MDF
A flame retardant MDF solution for wall panel option, Flakeboard Premier® FR MDF is best in class.

Class A/Class 1 rated fire-retardant MDF panels are ideal for interior, non-structural use in public areas such as schools, hotels, hospitals and restaurants. Premier® FR MDF’s design flexibility and workability make it an ideal choice for a variety of applications.

Flakeboard Premier® FR MDF delivers:

- Smooth surface properties for painting or laminating Dense, flat surfaces for easy machining
- Uniform fiber distribution and texture
- Premier® FR MDF Specification (Bennettsville, SC; Eugene, OR)
- Sharp edges and strong internal bond
- Good acoustical dampening properties
- The right thickness for thick board applications

Medite® FR
Sustainable Class 1 flame retardant medium density fiberboard (MDF) panel manufactured from pre-consumer recycled wood, meeting the most stringent formaldehyde emission standards in the world. SierraPine’s patented manufacturing process utilizes a formaldehyde-free adhesive system to produce Medite® FR. During processing an additive is blended with the fibers to provide flame retardant properties throughout the board. Unlike surface flame retardant coatings, the flame retardant properties of Medite® FR aren’t compromised when the panel is machined or sanded. Medite® FR is the ideal product for interior applications that require a certified Class 1 product and where certain indoor air quality requirements are specified. Industrial Grade Medium Density Fiberboard (MDF), manufactured with a formaldehyde-free adhesive system and certified as a Class 1 Flame Retardant Panel in accordance with ASTM E84-09 and CAN/ULC-S102M to a Flame Spread of 25 or less and Smoke Developed of 50 or less.
**TECHNICAL SPECIFICATIONS**

**Features & Benefits**
- Awarded CARB NAF Exemption due to formaldehyde-free adhesive system. Meets CARB ATCM 93120 Phase 2 emission requirements.
- Class 1 certified MDF with performance characteristics comparable to standard MDF
- Meets physical proper ties of ANSI A208.2-2009, Grade 130
- New York City MEA Approved
- Core is dyed red for easy identification of fire retardant
- FSC certified panels available upon request

**Exterior Moisture Resistant Extira**
Environmentally friendly panel product. Extira panels are specifically designed and manufactured for exterior use. Extira panels also offer high performance in high moisture. Extira has an unprecedented 10-year warranty that far exceeds competitive panel products.

**EXTIRA**
Revolutionary Performance in Exterior Environments
- Moisture, rot and termite resistant
- No added urea formaldehyde: made from sustainable materials
- One-piece solid substrate — not laminated.
- Moisture resistant: As measured by AWPA E-16 Field Test for Evaluation of Wood Preservatives To Be Used Out of Ground Contact: Horizontal Lap-Joint Method
- Termite resistant: As measured by AWPA E-7 Standard Method of Evaluation Wood Preservatives by Field Tests with Stakes
- 5-year limited warranty
- User Friendly
- Can be used for virtually any nonstructural paint grade application, including exterior carved MDF wall panels, door and window parts, signage, garage doors and other architectural components. Works with standard tools and practices: easy to handle, cut, machine and nail. Can be sandblasted, routed and carved.

**Designs**
For this specific collection we added an extra design value. A very effective way to transform your space into a thematic environment. As a carved wall product, the depth and volume plays a great role in the way we experience the space. As a difference from a mural, wallpaper or any other two dimensional imprinted alternatives, Adventure panel is a built-in 3D (three dimensional wall effect). Additional lighting effort will enhance the final appearance. Retail and Commercial markets oriented. We have 10 initial designs for the industry standards, but we can create your own. Let us help you to carry your vision of your space.

**Adventure Panel Thematic Options**
- Adventure Jungle - Six different greenery patterns. Wainscot or Molding application. Whether monochromatic, faux painted, vintage treated or material replica application, will fit your specific design. (See our finishes chart) Baseboard, trim, door and window casing components, conform our add-on selection for a rich diversity of combinations. Ideal for Schools, Hospitals, Retail, Restaurant or entertainment venues
- Adventure Kids - A very dynamic kids-playing scene carved in Wainscot and horizontal molding application. Single, or double plane Diorama option. Designed for continuing placement, for extended circulation areas. Ideal for Classroom, Retail stores, Restaurants, Medical Pediatric Facilities, and Kidfacilities waiting areas in general. A great opportunity for branding exposure
- Adventure Nemo Metal Plank - A beautiful old rusted metal plank looking panel. Great relief carving riveted metal detail. Retro looking design. Ideal for Aquariums, Waterparks, Museums, Arcades, and Family Oriented Amusements facilities. Additional accessories available opportunities. Lighting fixtures, portholes, door covers and wall mounted louvers. Let us develop your vision
- Adventure Mayan Templestone - A stone looking carved panel. Wainscot, wall, molding, cornice, stela, column wrapping covers, etc. Prehispanic carved motifs for amusements and thematic environments. Imagine the opportunity to transform your space into a 16th century Mesoamerican environment. Multiple horizontal panel combinations
- Adventure Savannah - A real animal scaled profile panel for educational and thematic opportunities. Wainscot, baseboard and trim African pattern combinations. A postcard from Africa to your space. Consult our finishes chart to achieve the best outcome of this great panel
- Adventure Underwater - The patterns produced by nature, especially underwater coral formation, was the source of inspiration to our artists to create this great collection. The flow and color design bring the perfect themed background for this water related storyboard
- Adventure Scales - Prehistoric skins perfectly carved and painted to relate as an architectural panel. Does not need to be literal to represent the desired effect. Let the story of your brand pops out with this great thematic background
- Adventure Bible Story - The collection speaks by itself. Ideal for children’s education

**Finishes**
All finishes for this collection are artistically handcrafted. As a heavily themed product, the final touch is applied by our artisans. Ranging from hand painted, sand blasting, or digital imprint. Our variety of artistic finishes suit the demands of themed oriented environment. The design intention throughout design and manufacturing of this collection, is based on replicate and create a credibly authentic built space.
**TECHNICAL SPECIFICATIONS**

**Adventure Panel Collection Effects Finishes**
- Vintage treatment on different materials
- Moss and rusted treated metals
- Aged Wood
- Stone ruin effect
- Rockwork

**Installation**
Based on the existing conditions of your space the installation methods vary according to the different materials that CSI Wall Panels works with. Ranging from:
- Support hardware
- Construction adhesives
- Z clips hardware
- Direct screw attachment

At CSI Wall Panels we are aware of the different substrate options into the construction environment. For that reason we provide an installation guide. We need to understand the panel direction, and whether is a continuous application or square frame design. Most patterns can be produced in either vertical or horizontal orientation.

A pattern is Horizontal if the carving marks run generally in the short direction and Vertical if the carving marks run generally in the long direction. For multiple panel layouts or panels that are approximately square, orientation should be indicated in an attached layout sketch. Talk to us about your design intent and we can advise on the best pattern configuration. Images shown on our catalogue will help you also, to determine the best configuration. Listed below are several installation methods for our Five Senses Collection panels.

3-Part Specification
We have developed a product guide specification that has been written according to MasterSpec® published by ARCOM for American Institute of Architects (AIA) which incorporates Construction Specifications Institute (CSI) 3-Part Format. Please print modified form and submit with other documents during the quoting stage of your order.

The responsible architect of record or a licensed General Contractor should have the best installation fit based on the substrate, wall panel material and the specific conditions on site. Our guide is not the ultimate decision on how install it. A licensed professional contractor should be consulted with, to determine the best installation method.

**MDF Installation Options 4’ x 8’ and 2’ x 8’ panel size. Applicable for our Five Senses Collection**

**Standoffs**
Provide a decorative and versatile option way to support panels to most substrates, including wood, concrete, and studs framing. If using this installation technique, panels should be specified to be pre-drilled to accommodate the correct size of standoff required. It is recommended that for each panel (4’X8’), six (6) standoffs are used to mount the panel.

**Z-Clips**
Effective and simple installation method as long as there is sufficient material thickness for the clips to be screwed to the panel. Panels should be specified, so as to ensure that there is enough material thickness to accommodate screws into the back of the panel without penetrating the design on the front of the panel. It is recommended that Z-Clips run the entire width of the panel so as to provide support for the entire panel. At least three (3) rows of Z-Clips should be used for an eight (8) foot panel and preferably four (4). The rows should be positioned at the very top and bottom of the panel and in the center in order to provide even support for the entire surface of the panel.

**Construction Mastic Adhesive**
May be used to mount panels provided that panels are specified with a raw back as opposed to the standard melamine backer and conditions provide a clean, structurally sound surface. Follow the construction mastic manufacturer’s application instructions. The entire panel must be held in place until mastic is completely cured so as to avoid a permanent incorrect installation.

**Direct Screw Attachment**
Panels may be attached by screwing directly into the substrate. Panels should be specified thick enough to accommodate the screws being used. It is recommended that construction mastic should also be used with this technique. If panels are being attached by screwing through the face of the panel into the wall substrate, the panel must be pre-drilled and countersunk to accommodate the screws. The hole should then be filled with a non-shrinking type of filler.

**Preparation**
Provide a decorative and versatile option way to support panels to most substrates, including wood, concrete, and studs framing. If using this installation technique, panels should be specified to be pre-drilled to accommodate the correct size of standoff required. It is recommended that for each panel (4’X8’), six (6) standoffs are used to mount the panel.