



# Capabilities Overview

WIND MILL SETS THE STANDARD AND DELIVER BEYOND SLATWALL

Wind Mill Slatwall Products manufactures custom slatwall, retail display panels, fixtures and a vast array of wood component parts.



Wind Mill Slatwall Products manufactures custom slatwall, retail display panels, fixtures and a vast array of wood component parts. Our experience in quality manufacturing started in 1980. Today we continue our leadership, operating with great people, a lean environment, continuous training and a culture of true teamwork. As a division of Amerhart, we have the resources to be innovative. One example is Anchor™ Core slatwall, which is significantly stronger than competitive product made with MDF core.

When your project requires a custom solution, we excel at offering the support of prototyping, first article production, project management, scheduling and delivery solutions. We are recognized for our quality standards, on-time delivery, extraordinary customer service and a nationwide network of authorized distributors.

At Wind Mill, we work hard to set the standard and go beyond.

## Manufacturing Capabilities

We manufacture parts for use beyond display and slatwall. From drawer sides to elevator panels and kiosk wings, these are just some example of the custom solutions we offer.

### Laminating

One of Wind Mill's greatest strengths is lamination. Our capabilities include both top foil overlay melamine (15 stock colors), as well as high pressure laminates, with Wilsonart, Formica, Nevamar, and Pionite being the most frequently requested.

Additionally, we offer specialty lamination solutions for our customers. Developing unique bonding methods. If you have a custom lamination need, we'll solve it!

### Edgebanding

Wind Mill's capabilities include straight and contour edgebanding with thicknesses up to 3mm.

### CNC Machining

Wind Mill CNC capabilities include numerous state-of-the-art machining centers capable of milling board faces, slatwall edges, solid panels, and component parts for assembly and various panel display systems in addition to gondolas. Our years of experience ensure the highest material yields with minimal waste. We routinely change part sizes to accommodate small, medium and large runs.

### Finishing

Wind Mill specializes in custom paint and stain finishes for panels, grooves, inserts, and edges. Water based finishes are used quality control and the betterment of the environment.

### Prototyping

Short runs can be cost competitive and offer excellent part quality. No hard tooling is required. This allows for immediate design modifications, we can reprogram our equipment quickly to new specifications. Look to Wind Mill for competitive prototyping solutions.

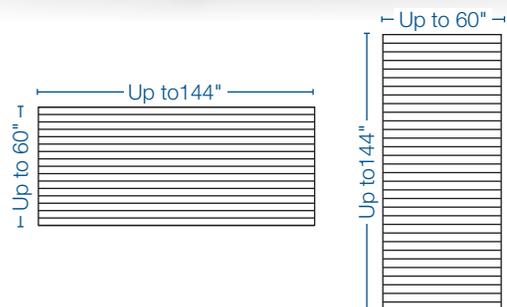
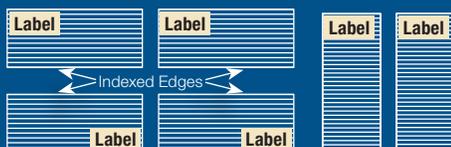
## Custom Slatwall Options

Wind Mill specializes in the manufacturing of custom slatwall while ensuring customer specifications, quality expectations, and on-time deliveries.

Standard groove spacing is 3 inch on-center, however, grooving is also available in 2, 4, 6, and 8 inch, or custom widths.

| Core Options  | Surface Treatments                                |
|---|---|
| Anchor™ Core  | All major brands of high pressure laminates (HPL) |
| MDF   | Graphic Series HPL (Printed)                      |
| Class "A" Fire Rated  | Melamine top foil overlay                         |
| Board Thicknesses   | Thermo fused melamine                             |
| 3/4 inch minimum  | Metallic  |
| Groove Treatments   | Mirror acrylic                                    |
| Plain (raw)   | Painted or clear coat                             |
| Custom painted  | Custom Machining                                  |
| Aluminum inserts<br>Mill (silver), White, Black<br>Custom Painted | Cutting to size                                   |
| Plastic inserts   | Decorative cutting                                |
| PVC strips  | Assembly holes                                    |
| Laminated strips  | Edges machined for gondolas and fixture systems   |
| Graphic Series - Updatable Graphics (Printed)                     |   |
| Edgebanding   |   |
| Straight or contour edging up to 3 mm thick                       |   |

**Mounting**  
For best groove alignment, install panels with labels as shown.



# Custom Panels

(Not shown to scale)



Slatwall customization provides retailers the opportunity to create unique environments, elevating customer's experience.

Wind Mill's unique custom categories demonstrate our expansive capabilities in support of your creative inspiration



Using images and logos, **Graphic Series** makes displays uniquely personal and sure to capture the interest of customers.



For a natural expression, **Construction Series** can be painted or stained resulting in a rustic or industrial-like appearance creating a rich and inviting retail environment.



Adding a touch of elegance with decorative vertical grooves, **CUBEwall Series** creates customer interest and unlimited display choices with unique pattern options.



**DASHwall™ Series** is produced using a variety of inline or staggered groove lengths creating elegant, clean lines for unlimited merchandising options.



**Designer Series** was created by partnering with designers and end users to develop unique and custom solutions.



**Brick Series** includes **Brickyard™**, **Brickwall™** and **Subway** providing rich texture and color options to create an authentic brick appearance.



**High Pressure Laminates (HPL)** are available in infinite colors and textures, from all major brands, creating endless possibilities.



**Metal Series** provides a range of metal options, with its lustrous color and sheen with texture reflecting energy.



**PVC Series** slatwall is strong, durable and weater proof. With its lightweight nature, PVC slatwall is easy to handle and install.

# Standard Panels

Stock slatwall panels are 3/4" in thickness x 48"H x 96"L, with 3" on-center grooves running in the 96"L direction. Stock slatwall panels are laminated with a durable melamine finish on Anchor™

Core or medium density fiberboard (MDF). Stock slatwall panels are available from Wind Mill's many distributors. (Distributor inventories may vary.)



# Panel Core Options

**Anchor™ Core** has become the preferred core when additional board strength is necessary, decreasing breakout potential. Anchor™ Core has many advantages, such as, ease of machining, greater screw holding power, is competitively priced with MDF, and end users can earn potential LEED points when using Anchor™ Core.

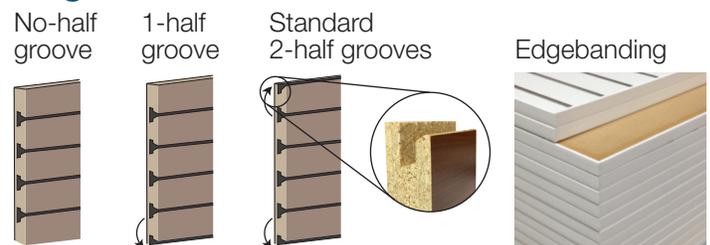
Wind Mill is an exclusive manufacturer of retail display panels using Anchor™ Core. Anchor™ Core is significantly stronger than MDF.

**Medium density fiberboard (MDF)** is composed of wood fibers bonded with adhesive giving it more strength than particleboard and is commonly used for retail display panels.



**Installation**  
For maximum strength use a panel adhesive and put screws into each groove and every stud.

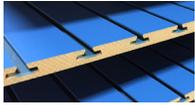
# Edge Treatments



Stock slatwall panels come with a half groove on the top and bottom of the panel. Half grooves are located on the backside of the panel groove where the panels join together, as a result the seam is not visible. Use edgebanding for an aesthetically pleasing look in any combination of the board's edges.

## Groove Options

### 1. Painted/Raw



Painted grooves



Painted inserts



Raw grooves

### 2. Aluminum inserts



### 4. PVC strips



### 3. Plastic inserts



1. Wind Mill can paint raw grooves or aluminum inserts to match slatwall panels. Leaving the groove raw is another common option.
2. *Aluminum inserts* add strength, beauty, and value to displays. Most often aluminum inserts are specified to increase holding strength. Aluminum inserts can be painted in any color. Stock items include mill aluminum, white and black T-Serts™.
3. *Plastic inserts* are installed into standard raw grooves. Plastic inserts are decorative, having no significant strength advantage. Available in T-Sert™ and Snap-Sert™ styles.
4. *PVC strips* fit in the back of the groove as a decorative accent. Strips come in 130 foot rolls.
5. *Laminated strips* (not shown) create visual consistency between board and groove using the same design.
6. *Graphic-Serts™* (not shown) are a proprietary insert solution for holding Updatable Graphic strips in place on slatwall panels.

## Board Finishes

### 1. Painted



### 2. Clear finish



### 3. Stained



Wood veneers and other paintable cores can be finished using the options below.

1. *Painted* panels can be finished in any color. Painted panels offer the advantage of easily being repainted.
2. *Clear finish* seals the panel. Wind Mill uses a clear, urethane water-based finishes.
3. *Stained* panels can be custom matched.

## Contact Us



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Made in the U.S.A.

## Ready-To-Assemble

(Not shown to scale)

### Display Fixtures

Ready-to-assemble (RTA) fixtures allow merchandise to be arranged in a variety of ways. Casters allow fixtures to be easily moved, adjusting to merchandising needs. Made from Anchor™ Core, fixtures are available in white, birch, black, and cherry finishes. Sold through authorized distributors (see website for information).

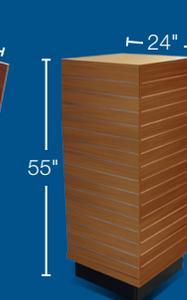
### Shelves

Retail display shelves complement our ready-to-assemble (RTA) fixture line. Each shelf is finished on two sides and three edges, for an attractive, high-end look.



#### H-Unit

48-square feet of display area. Includes casters. 3" on-center. Ships in 3 boxes.



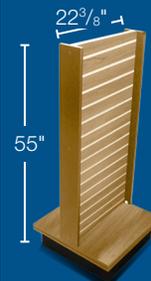
#### Cube

32-square feet of display area. Includes spinner base and casters. 3" on-center. Height includes base. Ships in 3 boxes.



#### 4-Way

19-square feet of display area. Includes spinner base and casters. 3" on-center. Height includes base. Ships in 2 boxes.



#### I-Unit

15-square feet of display area. Includes spinner base and casters. 3" on-center. Height includes base. Ships in 2 boxes.



#### Counter-top Cube

4.25-square feet of display area. Includes spinner base. 2" on-center. Ships fully assembled.



#### Shelves

Available in three sizes:  
 $\frac{3}{4}$ " x 8" x 14"  
 $\frac{3}{4}$ " x 8" x 22 $\frac{1}{4}$ "  
 $\frac{3}{4}$ " x 10" x 47 $\frac{3}{4}$ "

\* Custom sizes available upon request

