

MOISTURE GUARD™ PLASTIC LAMINATE



Moisture Guard™ Edge Banding: Available on all partition doors, panels, pilasters and urinal screens in 48 colors.

48 | **48**
COLORS | **HOURS** *

Introducing the new Plastic Laminate Partitions with Moisture Guard™ Edge Banding. Our Moisture Guard™ Edge Banding fuses with the substrate creating a seamless beveled profile that elegantly eliminates any unsightly black lines that appear in standard Plastic Laminate.

ASTM tests on Moisture Guard™ Edge Banding confirms 3X greater durability with increased resistance to moisture and humidity than standard Plastic Laminate.

Our Plastic Laminate with Moisture Guard™ Edge Banding is now backed with an **industry leading exclusive five-year warranty.**

NEW 48 Colors in 48 Hours. We have increased our selection of Moisture Guard™ Edge Banding to **48 colors** and patterns to offer you even greater choice in durability and elegance... **AND** we will ship you these colors in **48 hours*** from the time you approve your order.

To save you even more time our **Easy Stall Shoe**** speeds up the installation process.

**48 Colors in 48 hours are only available in Floor Anchored/Overhead Braced.*

***Easy Stall Shoe in Floor Anchored/Overhead Braced Only.*

NEW

**Moisture Guard™
Plastic Laminate**

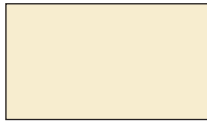
**Standard
Plastic Laminate**



48 Colors ready to ship within 48 hours



Mission White 1010



Almond 4000



Sand 4010



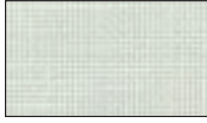
Khaki Brown 4040



Taupe 9096



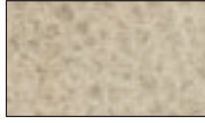
Green Slate 5093



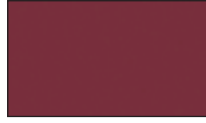
**Crisp Linen 1150



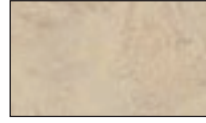
Neutral Glace 1130



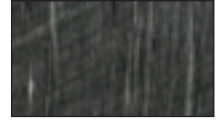
Western Suede 4110



Burgundy 5450



Natural Canvas 4410



**Stepping Stone 9570



**Casual Linen 4538



**Satin Stainless 5030



Natural Tigris 4611



Tungsten EV 4801



Carrara Bianco 1096



**Burnt Strand 5107



**Windswept Bronze 9292



**Gray Linen 3750



**Earthen Warp 4580



**Afternoon Nap 9120



Smoke 8450



Autumn Indian 9150



Navy Blue 7450



Spectrum Blue 5051



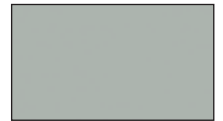
Brittany Blue 7010



Navy Graphix 7318



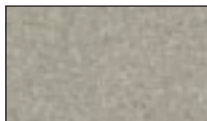
Silver Gray 3000



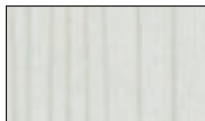
Dove Gray 3010



Folkstone Celesta 3300



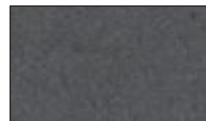
Canyon Zephyr 3713



**Vapor Strandz 5039



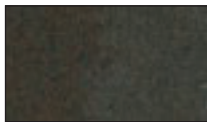
**Windswept Pewter 3849



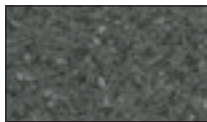
Storm Solidz 3542



Graphite Graphix 3020



Rustic Slate 5088



Smoke Quarstone 3350



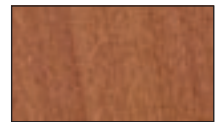
Graphite 2150



Black 2000



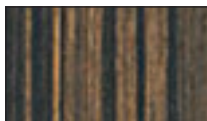
**Maple 9918



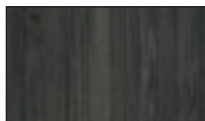
**Cherry 9954



**Mahogany 9939



**Ebony 9500



**Asian Night 9550



**Washed Knotty Ash 9438



**Weathered Ash 9842



**Reclaimed Denim Fiber 5271

Actual colors may vary slightly from those shown due to limitations in the printing process.
*Should you require different colors we will provide partitions in the Standard Plastic Laminate construction with the 2-year warranty.
**Directional Pattern - Pattern on panels over 60" wide will run perpendicular to pattern on doors and pilasters.



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LEED Version 3.0 Certification Program Information

The LEED (Leadership in Energy and Environmental Design) Green Building Rating System® is a voluntary standard for developing environmentally responsible, low emission, high-performance, sustainable buildings. It was developed by the U.S. Green Building Council, under contract with the US Department of Energy.

Individual materials and products used in buildings are not certified. The Version 3.0 certification process is for the entire construction project. The project earns "points" towards becoming certified. The categories where points can accumulate for Accurate Partitions products are as follows:

Recycled Content: LEED V3.0 awards points for buildings that contain recycled, salvaged, reused, or refurbished materials, with points awarded as a function of the total building material weights (10% = 1 point, 20% = 2 points). Credit is based on the sum of post-consumer recycled material + ½ of post-industrial recycled material. This contributes to Credits 4.1 & 4.2 of the "Materials & Resources" area.

Regional Materials: LEED V3.0 awards 1 point if 20% of the building materials are manufactured (final assembly) regionally within 500 miles of the project site. This contributes to Credit 5.1 of the "Materials & Resources" area

Rapidly Renewable Materials: LEED V3.0 awards 1 point if 2.5% of the total value, based on cost, of all building materials used are derived from plants that are harvested within a ten-year cycle or shorter. This contributes to Credit 6.0 of the "Materials & Resources" area.

Certified Wood Materials: LEED V3.0 awards 1 point if a minimum of 50% of wood based materials certified in accordance with Forest Stewardship Council (FSC) Guidelines. This contributes to Credit 7.0 of the "Materials & Resources" area.

Low Emitting Materials: LEED V3.0 awards 1 point (Credits 4.1 and 4.2 of "Indoor Environmental Quality" area) if the VOC content is less than the current limits specified in SCAQMD Rule #1168 (adhesives) and Green Seal Standard GS-11 (paint), and 1 point (Credit EQ 4.4) if the composite wood and agri-fiber products contain no added urea-formaldehyde resins.

Accurate Partitions products qualify for LEED 3.0 Certification points as follows:

LEED Category	Section & Points	Description	Powder Coated Steel	Stainless Steel	Solid Polymer (HDPE)	Phenolic (black core)	Phenolic (Color - Thru)	Plastic Laminate
Recycled Content	MR 4.1 (1)	Post Consumer	67%	72%	0% (100%)	-	-	-
	MR 4.2 (1)	Post Industrial	14%	18%	33% (0%)	27%	15%	95%
Rapidly Renewable Materials	MR 6.0 (1)	Content	2%	2%	-	67%	67%	50%
Certified Wood	MR 7.0 (1)	FSC - Certified	-	-	-	-	-	95%
Low Emitting Materials	EQ 4.1 (1)	VOC Content of Adhesives/Paint Below Defined Limits	Adhesives - Yes	Adhesives - Yes	N/A	N/A	N/A	Adhesives - Yes
	EQ 4.2 (1)		Paint - Yes					
	EQ 4.4 (1)	Free of Added Urea-Formaldehyde Resins	Yes	Yes	Yes	Yes	Yes	Yes
		GREENGUARD Certified	No	No	No	Yes	No	Yes
Regional Materials	MR 5.1 (1)	Final Assembly Point	McCook, IL 60525	McCook, IL 60525	Toccoa, GA 30577	Toccoa, GA 30577	Toccoa, GA 30577	Toccoa, GA 30577

Specifications

Plastic Laminate Moisture Guard™ Partitions Floor Anchored/Overhead Braced 5.3

Plastic Laminate Partitions with Floor Anchored/Overhead Braced Mounting Style

Part 1 - General

1.01 Work Included

A. The toilet partitions shall be plastic laminate with floor anchored/overhead braced mounting style as manufactured by **ASI Accurate Partitions**, Burr Ridge, Illinois.

B. Furnish all labor and materials necessary for completion of work in this section as shown in the approved drawings and specified herein.

1.02 Related Work – Specified elsewhere shall include accessories and anchorage/blocking for attachment of partitions.

Part 2 – Product

2.01 Doors, Panels and Urinal Screens – Shall have a finished thickness of 1” with decorative plastic laminate is applied to 7/8” thick particleboard.

2.02 Pilasters – Shall have a finished thickness of 1” with decorative plastic laminate applied to 7/8” thick particleboard

2.03 Material – Doors, panels, pilasters and urinal screens shall be fabricated from 45-pound density, resin impregnated 7/8” thick particle board. Decorative plastic laminate shall be applied to the particleboard with a non-toxic, water resistant adhesive under high pressure. All components shall be edge banded prior to face lamination to ensure moisture run-off and vandal resistance.

2.04 Finish – All components shall have faces and edges covered with a decorative, vertical grade (.50 thickness) laminate.

2.05 Color - will be selected from **Accurate's** full range of standard designer colors.

2.06 Door Hardware – Shall be **Accurate** gravity cam-action hinge that permits door to return to a pre-set position when not locked. Hinge, strike and keeper shall be chrome plated Zamac to resist corrosion and through bolted with tamper resistant barrel nuts and shoulder screws. Cam-action hinge shall allow emergency access by lifting the door from the bottom.

2.07 Mounting Hardware – Chrome plated Zamac stirrup brackets shall be secured to walls and pilasters with stainless steel tamper resistant fasteners. Panels shall be through bolted with tamper resistant barrel nuts and shoulder screws.

2.08 Construction Design – Partitions shall be anchored to the floor by a 1-piece, 3” high, stainless steel anchor trim with bottom plate through which concrete anchors are driven into the floor. Pilaster is leveled with machine screw threaded into an insert in bottom of pilaster and is fastened to anchor trim with tamper resistant stainless fasteners. Aluminum headrail with anti-grip profile shall provide overhead bracing and span all partitions and brace the end pilaster to the back wall.

Part 3 – Execution

3.01 Installation – Shall be installed in accordance to the **Accurate** installation instructions with compartments rigid, straight and plumb. Doors and panels shall be mounted 12” above the finished floor.

3.02 Warranty – **ASI Accurate Partitions** guarantees its plastic laminate partitions, properly maintained, against discoloration or delamination for 5 YEARS from the date of receipt by the customer. If material is found defective during that period, the material shall be replaced free of charge. No credits or allowances shall be issued for any labor or expenses relating to the replacement of components covered under the warranty plan.