



TRIM™

- ▶ 25 Year Warranty
- ▶ Fire Retardant
- ▶ Moisture Resistant
- ▶ Insect Resistant
- ▶ Lightweight
- ▶ Easy To Finish
- ▶ Painting Not Required
- ▶ Cuts, Fastens and Glues Better Than Wood

The Pro's Choice™

2 Products to Handle All Trim Needs For Exterior and Interior Applications

- ▶ Trim Board
- ▶ Fascia
- ▶ Siding Trim
- ▶ Corner Boards
- ▶ Fluted Casing
- ▶ Doorstop/Trim
- ▶ Soffits
- ▶ Window Trim
- ▶ Flat Casing
- ▶ Mullions
- ▶ Plinth Blocks
- ▶ Frieze Boards
- ▶ Columns
- ▶ Fencing
- ▶ Signs
- ▶ Displays

Available as: ▶ Dimensional Trim Boards ▶ Sheet Stock ▶ Beadboard ▶ One piece corners



- ▶ Combines the look and feel of real wood with the durability of PVC
- ▶ Is resistant to moisture, insects, rot and warping for a lifetime of trouble-free service
- ▶ Doesn't need finishing but can be easily painted
- ▶ Can be cut, routed and nailed using standard woodworking tools



A trim board product made of foamed PVC with a tough surface using a unique celuka process. Guardian Trim™ TB can be finished with most quality paints.



A premium product made of PVC using the Free Foam manufacturing process. This process provides a consistent cell structure for better fabrication with standard woodworking tools.





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TECHNICAL SPECIFICATIONS

TYPICAL PROPERTIES (Based on 16mm)

PROPERTY	TEST METHOD	UNIT	TB VALUE	FF VALUE
PHYSICAL				
Specific Gravity	ASTM D 792	g/cm ³	0.50	0.55 - 0.60
Shore D Hardness	ASTM D 2240	D	65	45
MECHANICAL				
Flexural Strength @ yield	ASTM D 790	psi	2000	3000
Flexural Modulus	ASTM D 790	psi	110,000	130,000
Dielectric Strength	ASTM D 149	kv/mm	12	12
Nail Withdraw	ASTM D 1761	lbf/in	60	79
Screw Withdraw	ASTM D 1761	lbf/in	429	608
THERMAL				
Heat Distortion Temperature	ASTM D 648	°F	130	130
Coefficient of Linear Expansion	ASTM D 696	in/in/°F	3.5 x 10 ⁻⁵	3.5 x 10 ⁻⁵
Thermal Conductivity (TB, FF)	ASTM C 177	Btu in/hr ft ² °F	0.50	0.50
COLOR (Standard)			White	White
FLAMMABILITY STANDARDS				
UL 94	V0 and 5V		Passed	Passed

BOARD SIZES

THICKNESS (Nominal)	WIDTHS (Nominal)						
	2	4	5	6	8	10	12
5/8		✓	✓	✓	✓	✓	✓
4/4	✓	✓	✓	✓	✓	✓	✓
5/4	✓	✓	✓	✓	✓	✓	✓

BEADBOARD (Nominal)

1/2" x 6" x 18'

SHEET SIZES

THICKNESS	SHEET SIZES				
	4 x 8	4 x 10	4 x 12	4 x 18	4 x 20
3/8	✓	✓	✓		
1/2	✓	✓	✓		
5/8	✓	✓	✓	✓	
3/4	✓	✓	✓	✓	✓
1	✓	✓	✓	✓	✓

ONE PIECE CORNERS (Nominal)

- 5/4 x 4" x 4" x 10'
- 5/4 x 6" x 6" x 10'
- 5/4 x 4" x 4" x 20'
- 5/4 x 6" x 6" x 20'

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GPL030 6/11



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