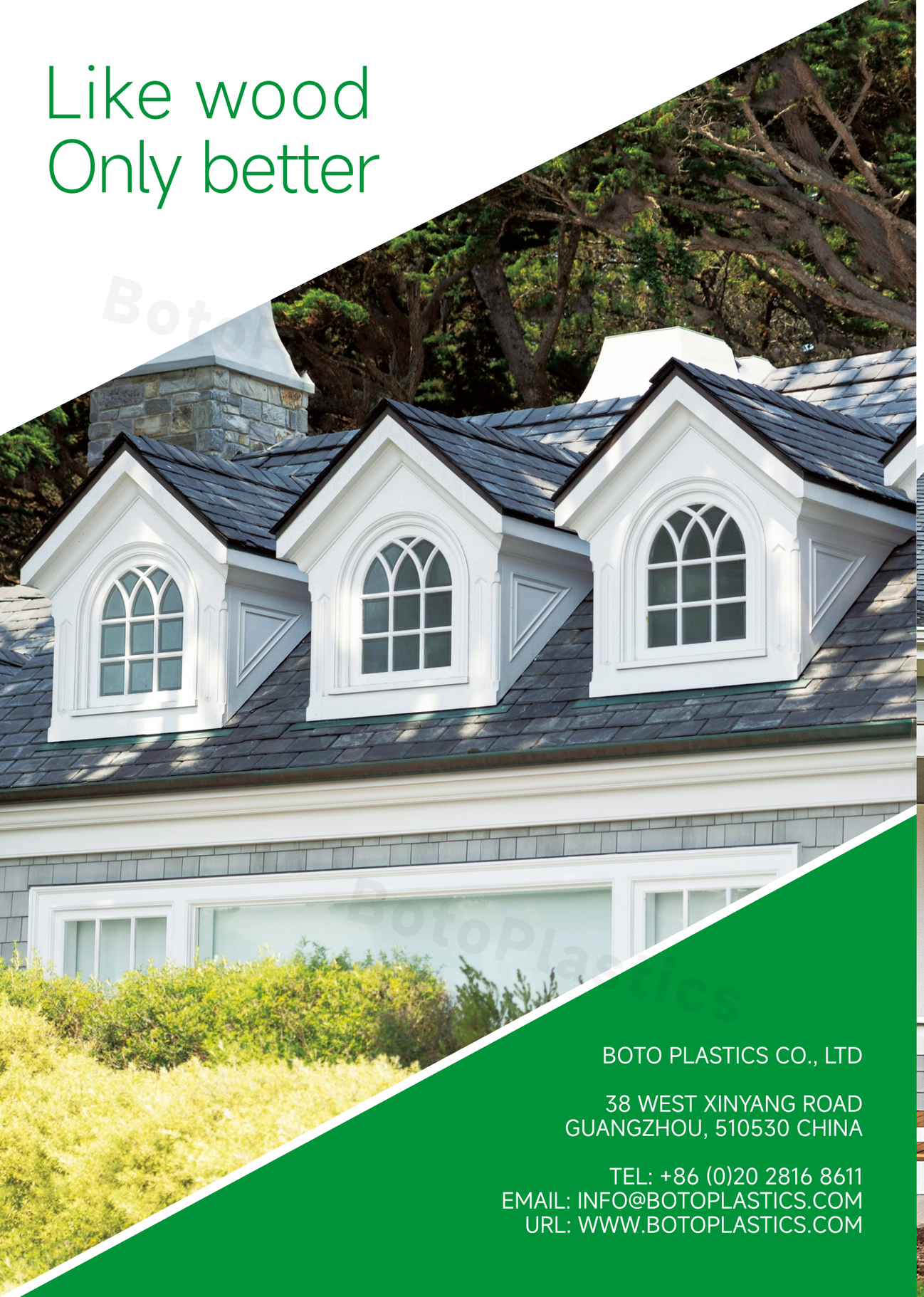
Like wood
Only better



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BOTO PLASTICS BUILDING PRODUCTS

CATALOG 2027



PVC SHEET
PVC TRIMBOARD
PVC MOULDINGS

About Us



Boto Plastics is one of the leading manufacturers of PVC sheets, trim boards, mouldings, fence & railing, and vinyl flooring planks in China. Since 2007, we have been an innovative worldwide supplier of PVC substrate solutions for many customers and markets.

Our products are designed to suit a diverse range of applications in various markets: construction, architectural projects, sign and display, furniture making and industrial applications. Efficient solutions are offered as part of the company's advanced products and services bundle for the construction and sign markets.

FULL RANGE PRODUCTS

- PVC FOAM SHEET
- PVC TRIM BOARD
- PVC MOULDINGS
- ALUMINUM COMPOSITE
- RIGID PVC SHEET
- WOOD POLYMER COMPOSITE
- VINYL FENCE & RAILING
- VINYL FLOORING PLANKS

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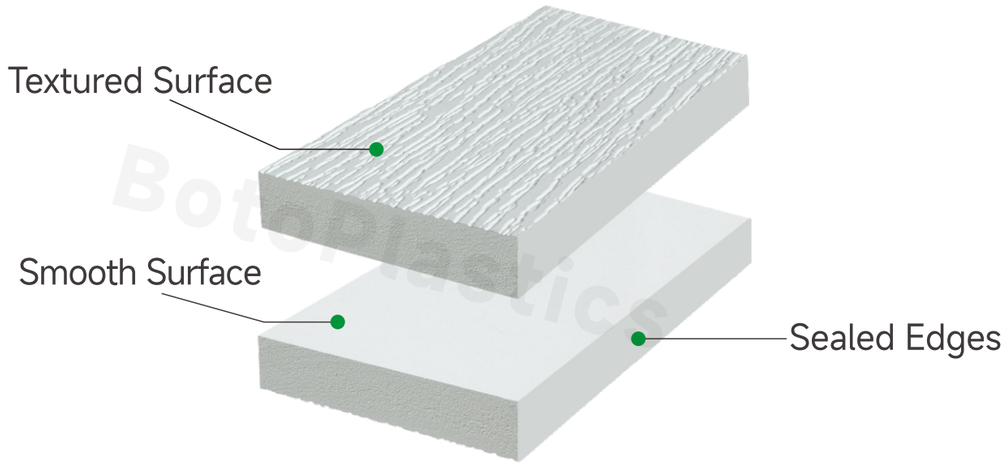
BotoPlastics

PVC Trimboard



PVC Trimboard

Surface options



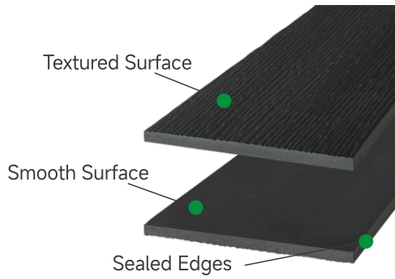
Features

- Low Maintenance
- Lifetime never rot
- No Splitting or Cracking
- Ready to install
- Moisture and termite proof
- Light weight Cellular PVC
- Can be cut, nailed, drilled, glued, painted just like wood

Dimensions

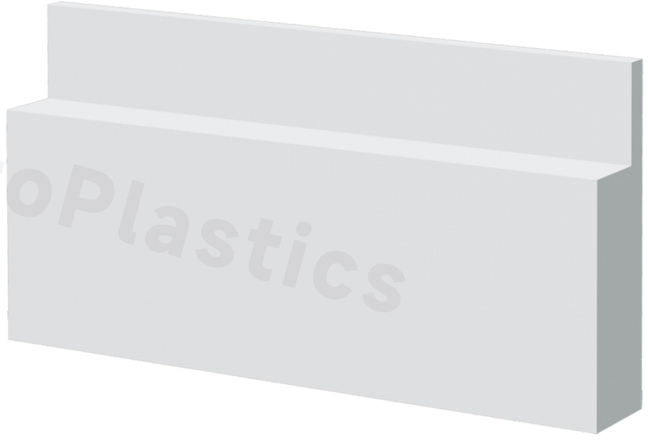
Width		Thickness					
		1/2	5/8	1	5/4	6/4	8/4
Nominal	Actual	actual 1/2"	actual 5/8"	actual 3/4"	actual 1"	actual 1 1/4"	actual 1 1/2"
3	2 1/2"	●	●	●	●	●	●
4	3 1/2"	●	●	●	●	●	●
5	4 1/2"	●	●	●	●	●	●
6	5 1/2"	●	●	●	●	●	●
8	7 1/4"	●	●	●	●	●	●
10	9 1/4"	●	●	●	●	●	●
12	11 1/4"	●	●	●	●	●	●
16	15 1/4"	●	●	●	●	●	●

- Optional surface finishes – Smooth/Smooth or Smooth/Woodgrain
- Available in 8', 10', 12', 16', 18', 20' lengths
- Customized lengths and widths are available
- 6/4" & 8/4" trimboards subject to extended lead time
- One side protective film upon request
- Black color is available with a minimum order quantity



Stealth Trim

Standard Stealth



The BOTO Stealth Trim is designed for use around windows and doors, this one-piece trim board is designed for faster and more aesthetically pleasing installations, available either smooth or woodgrain finish.

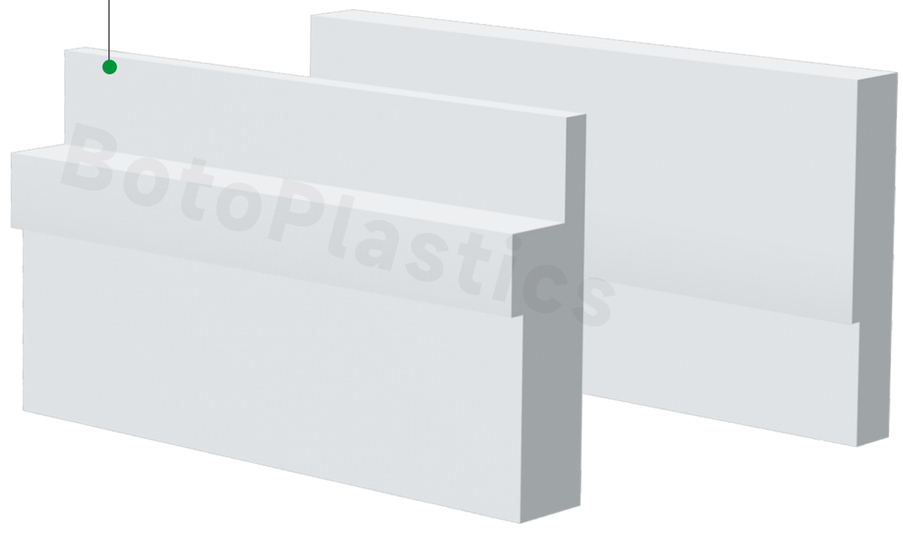
Nominal	Actual	Length			
		8'	10'	12'	18'
5/4x4	1"x3 1/2"	●	●	●	●
5/4x6	1"x5 1/2"	●	●	●	●
5/4x8	1"x7 1/2"	●	●	●	●





Stealth Trim

Stealth with flange slot



Trim with flange slot

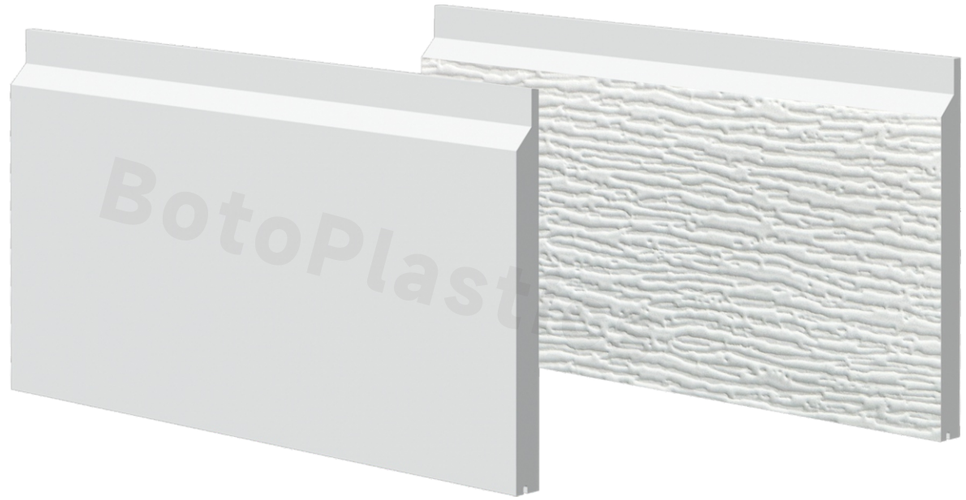
Nominal	Actual	Length			
		8'	10'	12'	18'
5/4x4	1"x3 1/2"	●	●	●	●
5/4x6	1"x5 1/2"	●	●	●	●



Stealth Skirtboard



Stealth Skirtboard



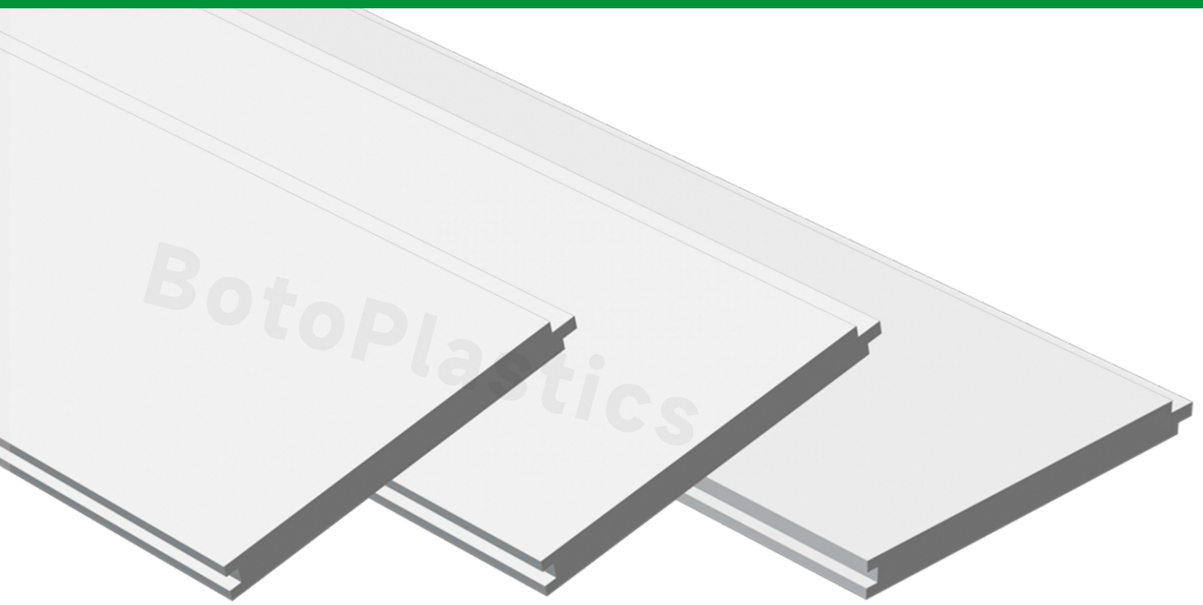
The BOTO Stealth Skirtboard is impervious to moisture, include a drip groove to further manage water, available in either smooth or reversible woodgrain finish.

		Length			
Nominal	Actual	Smooth/Woodgrain			
		8'	10'	12'	18'
1"x8"	3/4"x7 1/4"	●	●	●	●
1"x10"	3/4"x9 1/4"	●	●	●	●
5/4"x6"	1"x5 1/2"	●	●	●	●
5/4"x8"	1"x7 1/4"	●	●	●	●





Nickel Gap



The BOTO Nickel Gap is a popular feature in interior design, it has tongue and groove boards that hides nails giving it a smoother look overall. It is suitable for both traditional and contemporary design styles, nickel-gap paneling works well as an accent wall feature, on ceilings, or as a backsplash in kitchens and bathrooms.

Nominal	Actual	Length			
		8'	10'	12'	18'
1"x6"	3/4"x5 1/2"	●	●	●	●
1"x8"	3/4"x7 1/4"	●	●	●	●

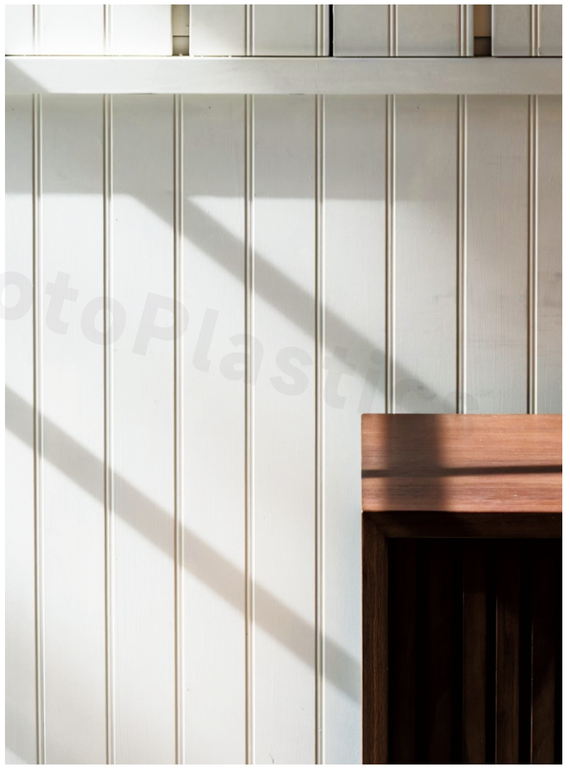




Nickel Gap

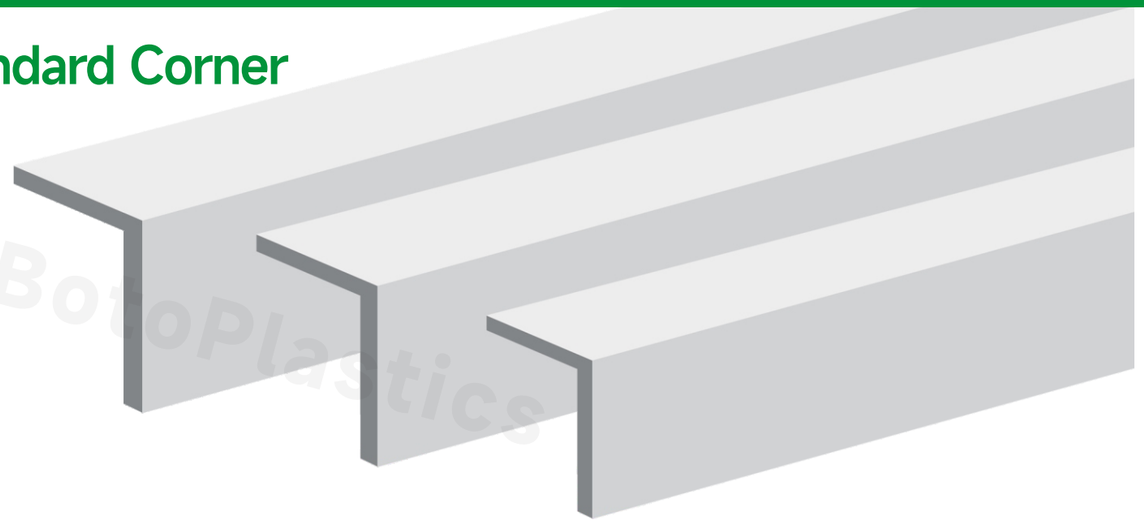






Corner Board

Standard Corner

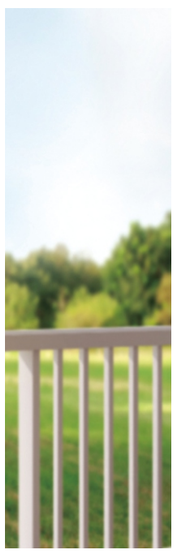


The BOTO Corners are not only aesthetically superior but fast and easy to install. It is weather resistant, with no warping. Does not require painting for protection but easily accepts paint.

		Length			
Nominal	Actual	Smooth		Texture	
		10'	20'	10'	20'
1"x6"	3/4"x5 1/2"	●	●	●	●
5/4x4"	1x3 1/2"	●	●	●	●
5/4"x6"	1x5 1/2"	●	●	●	●
5/4"x8"	1x7 1/4"	●	●	●	●

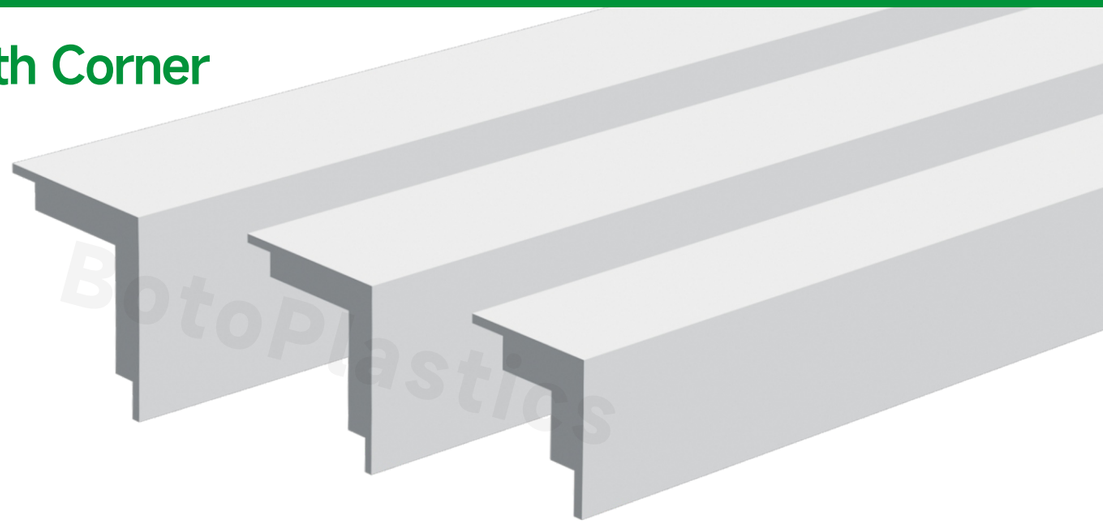




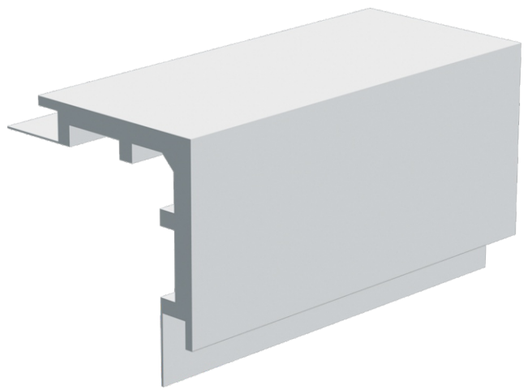


Corner Board

Stealth Corner



		Length			
Nominal	Actual	Smooth		Woodgrain	
		10'	20'	10'	20'
5/4x4"	1x3 1/2"	●	●	●	●
5/4x6"	1x5 1/2"	●	●	●	●
5/4"x8"	1x7 1/4"	●	●	●	●



	Length
Nominal	Smooth
	10', 20'
5/4"x6"-Outside	●



Sheet



Dimensions

Thickness	Width x Length				
	4'x8'	4'x10'	4'x12'	4'x18'	4'x20'
1/4"	•	•	•		
3/8"	•	•	•	•	•
1/2"	•	•	•	•	•
5/8"	•	•	•	•	•
3/4"	•	•	•	•	•
1"	•	•	•	•	•
1 1/4"	•	•	•	•	•
1 1/2"	•	•	•		

- Customized lengths and widths available
- Customized colors subject to minimum order quantity
- 1 1/4" & 1 1/2" sheets subject to extended lead times

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Sheet

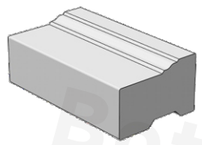


The BOTO PVC Sheet delivers all the advantages of natural wood without the high maintenance, it is ideal for a variety of millwork applications and custom details. Since it is extremely durable and versatile, making it a great material for construction. It is lightweight and flexible to install and offers a cost-effective solution to traditional construction material.

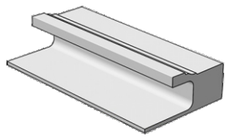




Brick Mould

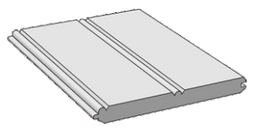


Brick Mould	
Item No:	BTP180
Dimension:	1-1/4" x 2"

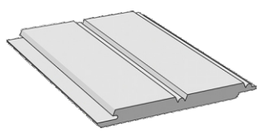


J Channel Brick Mould	
Item No:	BTP183
Dimension:	1-1/4" x 3"

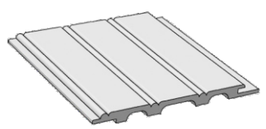
Bead Board



Bead Board	
Item No:	BTP001
Dimension:	1/2" x 5-1/8"

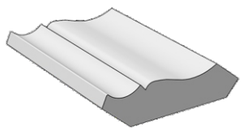


Stealth Bead Board	
Item No:	BTP002
Dimension:	1/2" x 6"

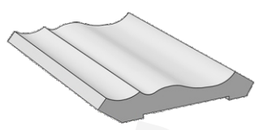


Beaded Planking	
Item No:	BTP2352
Dimension:	3/8" x 5-1/2"

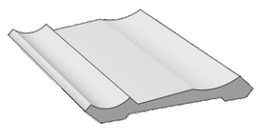
Crown Moulding



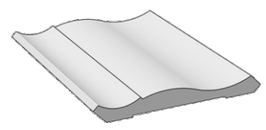
3" Crown	
Item No:	BTP54
Dimension:	9/16" x 2-1/4"



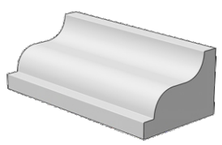
4" Crown	
Item No:	BTP49
Dimension:	9/16" x 3-5/8"



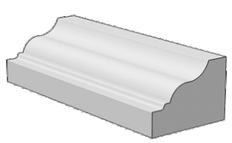
5" Crown	
Item No:	BTP47
Dimension:	5/8" x 4-5/8"



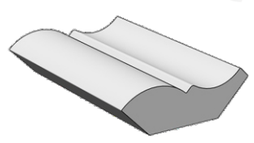
6" Crown	
Item No:	BTP45
Dimension:	9/16" x 5-1/2"



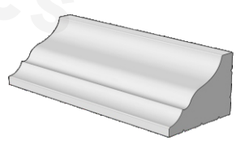
Pediment Crown Moulding	
Item No:	BTP7714
Dimension:	2" x 2-7/8"



Rams Crown	
Item No:	BTP68
Dimension:	1-13/32" x 2"

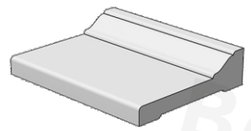


Bed Moulding	
Item No:	BTP75
Dimension:	9/16" x 1-5/8"

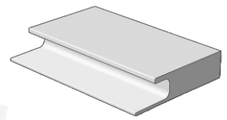


4" Flat Crown	
Item No:	BTP49L
Dimension:	9/16" x 3-5/8"

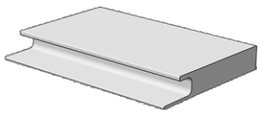
Casing



Backband Casing	
Item No:	BTP2590
Dimension:	1-3/16" x 4-1/2"

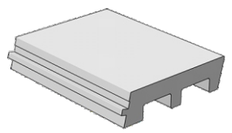


5/4 x 4 Casing W/J	
Item No:	BTP7467
Dimension:	1-1/8" x 3-1/2"

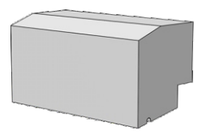


5/4 x 6 Casing W/J	
Item No:	BTP7966
Dimension:	1-1/8" x 5-1/2"

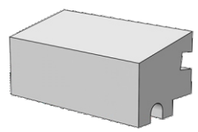
Sill & Sill Nose



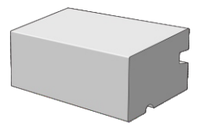
Window Sill	
Item No:	BTP948
Dimension:	1-1/4" x 4-15/16"



Historic Sill	
Item No:	BTP6930
Dimension:	1-3/4" x 2-1/32"

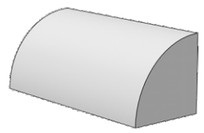


Sill Nose	
Item No:	BTP937
Dimension:	1-11/32" x 1-5/16"

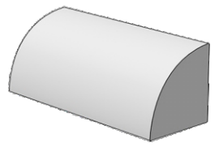


Sill Nose	
Item No:	BTP7974
Dimension:	1-1/4" x 2-1/16"

Quarter Round

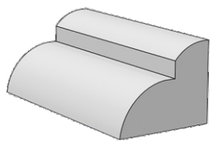


3" Crown	
Item No:	BTP108
Dimension:	1/2" x 1/2"

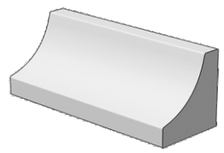


4" Crown	
Item No:	BTP105
Dimension:	3/4" x 3/4"

Cove/Scotia

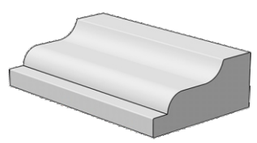


5" Crown	
Item No:	BTP92
Dimension:	13/32" x 1/2"

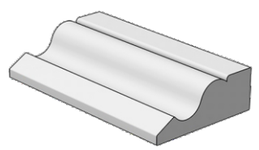


6" Crown	
Item No:	BTP93
Dimension:	3/4" x 3/4"

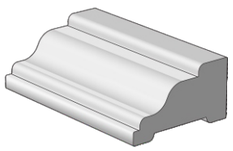
Shingle Mould



Shingle Mould	
Item No:	BTP210
Dimension:	11/16" x 1-5/8"



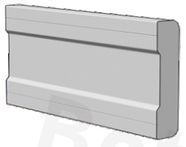
Shingle Mould	
Item No:	BTP217
Dimension:	5/8" x 1-3/4"



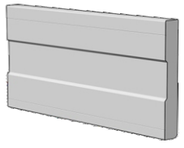
Rake Moulding	
Item No:	BTP287
Dimension:	1-1/16" x 2"

Mouldings

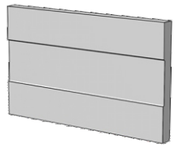
Base Moulding



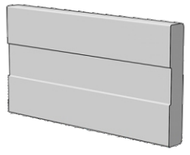
Base Moulding
Item No: BTP473
Dimension: 9/16" x 2-1/4"



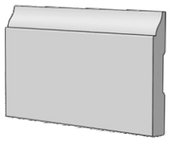
Base Moulding
Item No: BTP314
Dimension: 1/2" x 3-1/4"



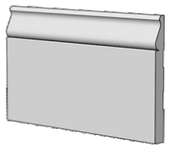
Base Moulding
Item No: BTP414
Dimension: 7/16" x 4-1/4"



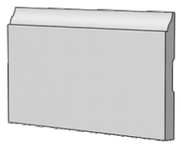
Base Moulding
Item No: BTP433
Dimension: 9/16" x 3-1/4"



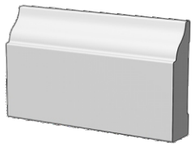
Colonial Base
Item No: BTP623
Dimension: 1/2" x 3-1/4"



Colonial Base
Item No: BTP163
Dimension: 9/16" x 5-1/4"



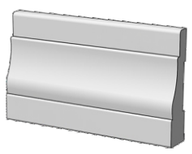
Colonial Base
Item No: BTP620
Dimension: 1/2" x 4-1/4"



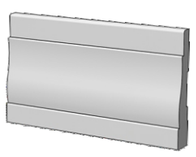
Colonial Base
Item No: BTP947
Dimension: 3/8" x 1-1/4"



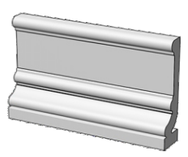
Base Moulding
Item No: BTP8716
Dimension: 5/8" x 8-7/16"



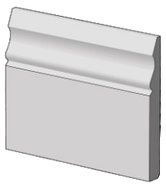
Colonial Base
Item No: BTP356
Dimension: 9/16" x 2-1/4"



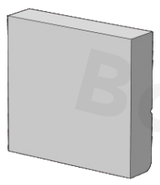
Colonial Base
Item No: BTP444
Dimension: 9/16" x 3-1/4"



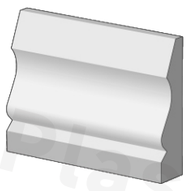
Colonial Base
Item No: BTP523
Dimension: 1" x 3-1/2"



Base Moulding
Item No: BTPEU001
Dimension: 11/16" x 5-7/8"



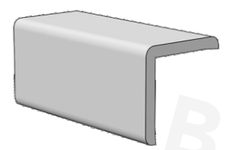
Base Moulding
Item No: BTPEU002
Dimension: 11/16" x 2-3/4"



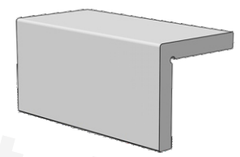
Bullnose Moulding
Item No: BTPEU003
Dimension: 11/16" x 2-3/4"

Mouldings

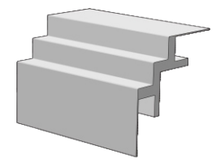
Corner Moulding



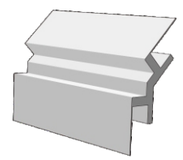
Outside Corner
Item No: BTP205
Dimension: 1/4" x 1-1/8" x 1-1/8"



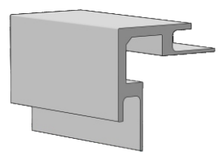
Outside Corner
Item No: BTP9880
Dimension: 3/8" x 3 1/2" x 3 1/2"



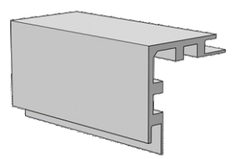
Inner Corner
Item No: BTP203
Dimension: 2-5/8" x 2-5/8"



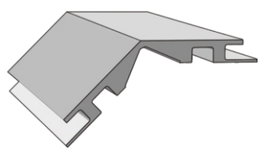
Inner Corner
Item No: BTP204
Dimension: 2.3" x 2.3"



Stealth Hidden Corner
Item No: BTP206
Dimension: 3-1/2" x 3-1/2"

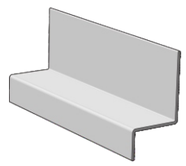


Outside Corner W/J
Item No: BTP201
Dimension: 5-1/2" x 5-1/2"

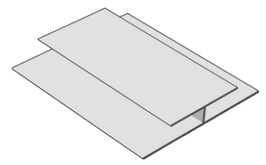


Outside Corner
Item No: BTP202
Dimension: 5-1/2" x 5-1/2"

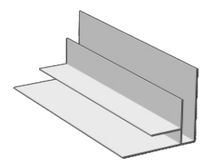
Wall & Ceiling Liner System



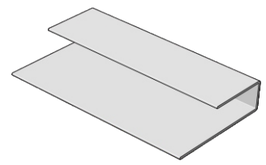
PVC Base Trim
Item No: BTP1440
Dimension: 7/8" x 1-3/16"



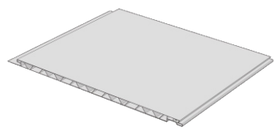
PVC H - Channel Moulding
Item No: BTP1441
Dimension: 2- 7/16" x 4- 1/4"



PVC Corner Moulding
Item No: BTP1442
Dimension: 2-1/2" x 2-3/16"



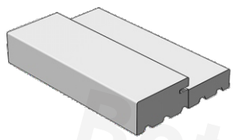
PVC J - Trim
Item No: BTP1443
Dimension: 2- 1/8" x 1- 3/16"



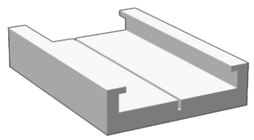
PVC Interior Liner Panel
Item No: BTP1436
Dimension: 1/2" x 16"

Mouldings

Door Moulding

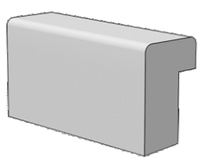


Door Jamb	
Item No:	BTP7187
Dimension:	1-1/4" x 4-9/16"

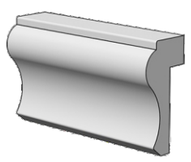


Flat Back Jamb	
Item No:	BTP616
Dimension:	4-11/16" x 1-5/16"

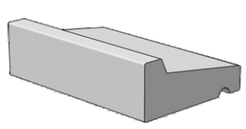
Caps & Stops



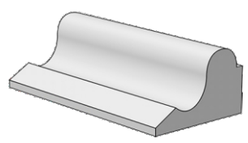
Backband Cap	
Item No:	BTP280
Dimension:	11/16" x 1-1/16"



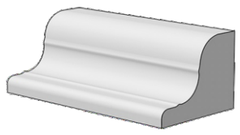
Panel Cap	
Item No:	BTP292
Dimension:	9/16" x 1-1/4"



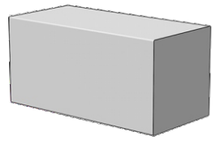
Drip Cap	
Item No:	BTP197
Dimension:	11/16" x 1-5/8"



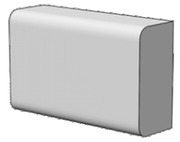
Base Cap	
Item No:	BTP164
Dimension:	11/16" x 1-1/8"



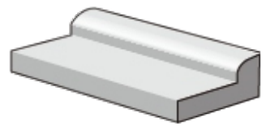
Base Cap	
Item No:	BTP162
Dimension:	2-1/2" x 1-13/16"



Baluster	
Item No:	BTP236
Dimension:	1-1/2" x 1-1/2"

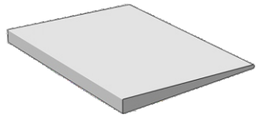


Screen Moulding	
Item No:	BTP142
Dimension:	3/8" x 3/4"

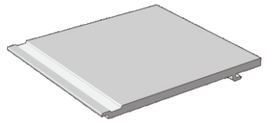


Panel Mould	
Item No:	BTP281
Dimension:	13/32" x 1-1/16"

Siding



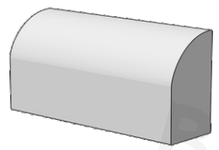
Bevel Siding	
Item No:	BTPS01
Dimension:	1/2" x 6"



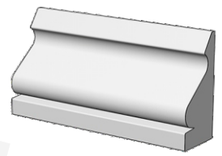
Lap Siding	
Item No:	BTPS02
Dimension:	3/8" x 7"

Mouldings

Shoe Moulding

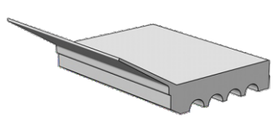


Base Shoe	
Item No:	BTP126
Dimension:	1/2" x 3/4"

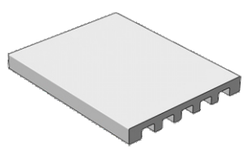


Colonial Shoe	
Item No:	BTP218
Dimension:	11/16" x 1-1/2"

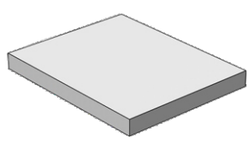
Garage Door System



Garage Door Thermostop	
Item No:	BTP2212
Dimension:	7/16" x 2-1/4"

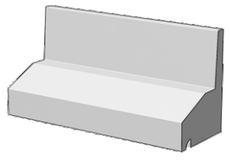


Jamb Trim	
Item No:	BTP2497
Dimension:	11/16" x 5-3/4"

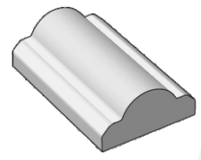


Flat Utility	
Item No:	BTP2709
Dimension:	5/16" x 5-13/16"

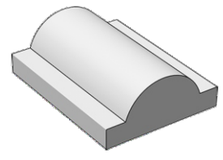
Additional profiles



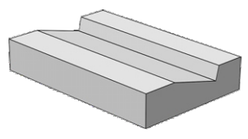
Water Table	
Item No:	BTP6935
Dimension:	2" x 2-3/4"



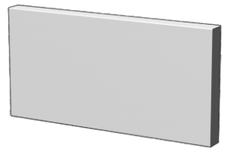
Decorative Panel Molding	
Item No:	BTP138
Dimension:	9/16" x 1-3/16"



Flat Astragal	
Item No:	BTP136
Dimension:	13/32" x 2-3/8"



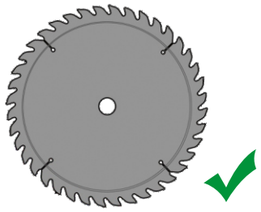
Jamb Extender	
Item No:	BTP7279
Dimension:	5/8" x 2"



Lattice	
Item No:	BTP269
Dimension:	1/4" x 1-1/2"

Installation Guidelines

Cutting



- Use standard wood working equipment for cutting.
- Carbide tipped blades are recommended.
- Do not use fine tooth metal cutting blades.
- Rough edge from cutting may be caused by excessive friction, poor board support, or improper tooling.

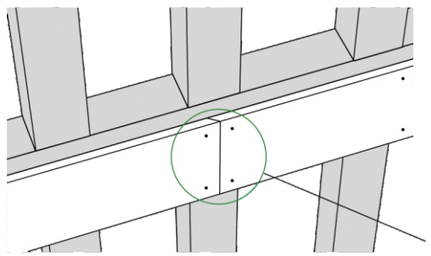
Drilling & Routing & Milling



- Use standard wood working equipment for drilling, routing and milling.
- Remove shavings periodically from a drill hole as necessary to avoid heat build-up.
- Carbide tipped router bits are recommended.
- If nailing products at 32°F or below, pre-drilling is required.

Fastening

- Use standard nail guns or wood working tools.
- Stainless steel or hot-dipped galvanized nails or screws are recommended.
- Do not use staples, wire nails, or brads, fasteners that can be easily bent with bare hands will not provide appropriate strength.
- Use nails or screws that penetrate into the flat, solid wood substrate a minimum of 1-1/2".
- Use 2 fasteners per every framing member for trimboard applications. Trimboards 12" or wider, as well as sheets, will require additional fasteners, not to exceed 8" on center.
- Fasteners must be installed within 2" of the end of each board.
- Pre-drilling is typically not required unless a large fastener is used or product is installed in low temperatures.



Use 2 fasteners per every framing member for trimboard applications.

Painting

- The BOTO Trim and Moulding products do not require painting but accept and hold paint very well.
- Clean surface prior to painting.
- Always follow the paint manufacturer's instructions.
- 100% acrylic latex paint is recommended.
- Dark color is not recommended.
- Prior to painting, exterior sandable spackle is recommended for filling nail holes.



Expansion & contraction

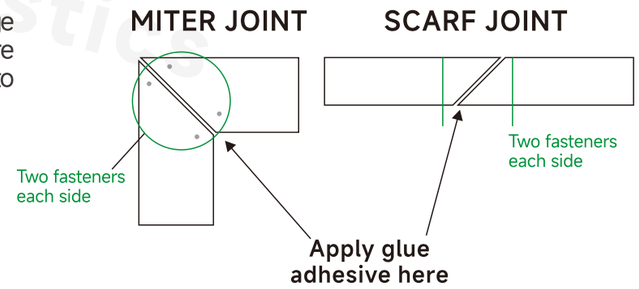
- The BOTO Trim and Moulding products expand and contract with changes in temperature.
- Properly fastening PVC Trim and Moulding material along its entire length will minimize expansion and contraction.

Installation Guidelines

- When properly fastened, allow 1/8" per 18 feet of the BOTO Trim and Moulding products for expansion and contraction. Joints between pieces of PVC Trim and Moulding material should be glued to eliminate joint separation.
- When joints are glued on a long run of PVC Trim and Moulding material, allow expansion and contraction space at ends of the run.
- The BOTO Trim and Moulding should be glued to a substrate and mechanically fastened to help minimize expansion and contraction.

Gluing

- The BOTO Trim and Moulding can be both edge and face glued. Before gluing, make sure surfaces are clean, dry and smooth enough to make full contact.
- PVC Cement is recommended, always test adhesive brands before using.
- A combination of glue and mechanical fasteners is recommended, such as “glue and screw”, only glue is not enough to ensure a long-term bond.



Spanning

- The BOTO Trim and Moulding products must not be used in load bearing applications, but may be used in spanned applications such as fascias, soffits and ceilings.
- For spans greater than 16"OC, use a minimum 1/2" backer such as plywood or OSB with construction grade adhesive and mechanical fastening a minimum of every 16". Fasteners should hit joist or framing when possible.
- Never span the BOTO products more than 16" without utilizing instructions above. Proper fastening will help reduce the possibility of excessive movement from expansion and contraction.

Cleaning

- Use a soft bristle brush and a bucket of soapy water to remove normal dirtand grime.
- For especially stubborn stains, use a cleaner suitable for pvc products.
- Better test any cleaners before use.



Storage and handling

- Store the BOTO Trim and Moulding products on a flat level surface as it has a tendency to conform to the surface on which it is stored.
- Keep products free of dirt and debris. If product gets dirty, clean after installation.
- Do not store or place on asphalt or in areas prone to excessive heat build-up.