

XTRABOND[®]100

PREMIUM SEALANTS & ADHESIVES

PRODUCT DESCRIPTION:

XtraBond[®]100 is a premium grade multi-purpose siliconized acrylic latex sealant. The product is engineered to provide excellent adhesion to vinyl, aluminum, wood, sheet metal & most common building materials without need of a primer. The addition of a premium silicone polymer provides greater flexibility than other latex products.

USES:

XtraBond[®]100 is ideal for use in the installation of windows & doors – as well as interior caulking of cultured marble and tile. Installers prefer it, because the product cures rapidly to form a durable tight bond.

DIRECTIONS FOR USE:

Read and understand technical data sheet completely before beginning installation. Always do a test area to ensure product satisfaction and to become familiar with proper application techniques.

SURFACE PREPARATION:

The substrate must be clean, frost free and free of any oils, greases or incompatible sealers that may interfere with adhesion. Do not apply if surface is contaminated.

APPLICATION:

Cut nozzle to desired bead size. Apply with caulking gun, forcing adhesive/sealant onto the substrate. Tool if necessary.

CLEAN-UP:

Clean excess material with water.

CURING:

Under normal conditions (70°F, 50% RH) material dries at roughly ¼" per 24 hours. The higher the temperature and/or the lower the humidity, the faster the material will dry.

FEATURES:

- Window & Door Approved
- Cleans Up with Water
- Excellent Flexibility
- Mildew Resistant
- Quick Curing
- Paintable
- Low VOCs
- Part of Premier's Green Advantage Program[™]
- Part of Premier's XtraGuard[®] Weather Defense System[™]

COLORS:

This product is available in a number of standard colors. This product is also offered in hundreds of colors using our Custom Color Matching & Mixing System. Contact Customer Service for details.



CHEMICAL & PHYSICAL PROPERTIES

Specifications	Conforms to the requirements for ASTM C834
Skin Time	< 30 minutes @ 77°F, 50% RH
Tack Free Time	< 60 minutes @ 77°F, 50% RH
Cure Rate	1/4" Bead per 24 Hrs
VOC	25 g/L
Elongation @ Break	450%
Shore A	20 +/- 10
Movement Capability	+/- 12.5%
Lap Shear	TBD
Tensile Strength	100 PSI
Staining	None
Low Temp. Flexibility	Good
High Temp. Flexibility	Good
Modulus of Elasticity; Internal/Modified ASTM D412	TBD
Sag/Slump; Internal/Modified ASTM D2202	< 0.15"
UV Rating; Internal	Excellent/No Degradation

LIMITATIONS:

Do not apply over damp or contaminated surfaces. Always utilize the Safety Data Sheet (SDS) for information on Personal Protective Equipment (PPE) and health hazards.

STORAGE/SHELF LIFE:

Be sure to rotate inventory accordingly. Material must be stored under controlled/dry environment (below 75°F). Use within 12 months from date of

PACKAGING



CARTRIDGES



PAILS

APPROXIMATE* LINEAR FEET/COVERAGE PER 10.1 FL. OZ. CARTRIDGE (298 mL)

		WIDTH		
		1/8"	1/4"	3/8"
DEPTH	1/8"	99	49	33
	1/4"		24	20
	3/8"			11
	1/2"			6

**All values are approximations based upon industry information and can vary dramatically due to joint dimensions/configuration, porosity, texture of substrates, irregularities, installation techniques, waste, etc. that are beyond Premier Building Solution's control. Premier Building Solutions is not liable for variances to linear feet/coverage; do a test area to determine material required to use.*

LIMITED LIFETIME WARRANTY:

This product is guaranteed to give satisfactory performance if applied in accordance with the label directions. Liability to Premier Building Solutions, Inc. (Premier) is limited to a full refund of the purchase price or product replacement if product is proven defective. Premier shall not be liable for loss or damage, whether direct, consequential or incidental. There are no other warranties expressed or implied including the implied warranty of merchantability or fitness for a particular purpose.

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