

INTRODUCING

VERTICAL HARDSCAPE ADHESIVE



Ideal for hardscape applications such as: outdoor kitchens, fireplaces, firepits, columns, mailboxes, doghouses, etc.

DIRECTIONS FOR USE:

PREPARATION

- · Dry-fit materials to ensure proper fit before applying adhesive.
- Surfaces must be clean, dry, and free of frost, grease and contaminants.
- Roughen non-porous surfaces for optimal adhesion.
- Adhere a small sample of materials to ensure strong hold.

APPLICATION

- · Cut the tip of the applicator gun to the desired bead size.
- Remove clip to open foil, then position roll in sausage gun.
- Apply 6 mm (1/4") bead of adhesive to one side of the substrate being bonded; for large areas, apply parallel beads approximately 75 mm (3") apart to allow an aerated gap between the beads.
- Immediately join the components together to bond.
- Working strength will typically develop after 10 minutes.

CLEANING

- Immediately remove excess adhesive with xylene or mineral spirits.
- Once cured, adhesive must be removed mechanically.



INSTALLATION TIPS:

- For material heavier than 73 kg/m 2 (15 lb/sq. ft), apply additional beads of adhesive.
- Allow the bottom leveling row of material to cure for 15 minutes before installing additional rows to provide support for the rows above.
- Apply in temperatures above 0 °C (32 °F) to ensure proper curing.
- One of the two surfaces must be porous to allow adhesive to cure.

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PROPERTY	TEST METHOD	RESULTS	
Tensile	ASTM D412	390 psi	
Elongation	ASTM D412	420%	
Tear Strength	ASTM D624	76 psi	
Hardness - Shore A	ASTM C661	60	
Skin Time	ASTM C679 (8.4)	10 – 14 minutes	
Tack Free Time	ASTM C679	16 – 18 minutes	
Lap Shear	ASTM C961	280 psi	

COVERAGE

Width x Depth mm (inches)	Linear Meters per 600 ml Sausage
5 mm x 5 mm (1/4" x 1/4")	24.8
8 mm x 6 mm (5/16" x 1/4")	12.8
10 mm x 8 mm (3/8" x 5/16")	7.6
15 mm x 10 mm (1/2" x 3/8")	4
20 mm x 12 mm (3/4" x 1/2")	2.4
25 mm x 15 mm (1" x 1/2")	1.6
30 mm x 15 mm (1 1/4" x 1/2")	1.2

Health & Safety Precautions: Please review the safety data sheet before use.

Notes: Not suitable for bonding polyethylene, polypropylene, Teflon® or nylon substrates. Do not use as a structural glazing adhesive, or for bonding plastics that are sensitive to stress cracking. Not recommended for prolonged exposure to water. Contact with bituminous or tar containing surfaces may lead to discoloration. Test on natural stone to ensure no discoloration.

- · Do not use for structural applications
- · Do not use for masonry structures or if attached to a structure mandated by code
- · Product should be installed in accordance with the provisions of local building code. Always follow industry best practices appropriate for the application.



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