Techniseal®

INTRODUCING

STICKYSTONE™

VERTICAL HARDSCAPE ADHESIVE



Versatile quick-tack adhesive for manufactured stone, natural stone, outdoor porcelain tile, and a variety of substrates

- Superior initial grab strength; resists sagging
- Applies easily with applicator gun
- Resists UV and weathering effects
- Solvent-free, low odor, low VOC
- Single-component adhesive

Specifications:
- 30 tubes per box
- 45 boxes per pallet
- 1350 tubes per pallet
- Pallet weight: 1485 lbs / 673.6 kg
- Pallet size: 40”x48”x44”
- FOB Techniseal Candiac
- Code 60050283
- UPC 742786915641
- GTIN
- Colour: Gray







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 tube to the desired bead size.
- Apply 1/4" (6 mm) bead of adhesive to one side of the substrate being bonded; for large areas, apply parallel beads approximately 3" (75 mm) 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 15 lb/sq. ft. (73 kg/m²), 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 32 °F (0 °C) to ensure proper curing.
- One of the two surfaces must be porous to allow adhesive to cure.

TECHNICAL INFORMATION

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

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.

(341-476 09/2024)