

MOR-FLEXX®

Mortar & Stucco Repair Sealant

DESCRIPTION:

Mor-Flexx® is the flexible sealant for textured surfaces. Its sandy composition mimics the character of many different textured surfaces, including wood, stone, stucco, brick, mortar and man-made composite panels and siding. Mor-Flexx won't dry hard and crack like other repair products. Instead, it stretches and flexes with temperature changes and movement.

WHERE TO USE:

Where a textured, mortar look is desired.

ADHERES TO: (all conform to ASTM C-794)

Most building materials including:

Metals

- Aluminum
- Anodized Windows
- Steel
- Brass

Plastics

- PVC
- Vinyl

Other Surfaces

- Tile
- Wood
- Stucco
- Brick
- Fiber Cement
- Drywall
- Cinder Block
- Mortar
- Concrete
- Stone
- EIFS

COLORS:

- Beige
- Khaki
- Pewter
- White White
- Gray
- Pecan
- Light Gray

PACKAGING:

- 10.5 oz. plastic cartridges (Beige and Gray only)
- 29 oz. fiber cartridges (Beige, Khaki, Light Gray, Pecan, Pewter. *White White by special order only.*)

COVERAGE:

A 10.5 oz. cartridge will yield approx. 26 lineal feet with a ¼" (6 mm) bead.

PAINTABILITY:

With exterior latex paints after 4 hours (will take longer in cool, humid conditions). Allow 1 week drying time before applying oil-based paints, sealers, or stains. Some interior and exterior low-end, flat latex paints may crack over Mor-Flexx, so test in an inconspicuous area first.

FEATURES

- Elastomeric with powerful adhesion - stretches, won't tear, crack or pull away
- Use in joints up to 3" wide with no slump
- Textured
- Water-based
- 7 available colors
- Paintable
- Freeze-thaw stable
- Limited Lifetime Warranty
- Full 10.5 oz. in every cartridge
- Low VOC
- High durability
- Exclusive stop flow plunger

BENEFITS

- Eliminates costly call backs
- Stays where it's applied
- Blends in with stucco, mortar or grout
- Easy to tool and clean up
- Matching to each job is easy
- Easy to make the fix disappear
- Simply thaw and apply, no wasted product
- Have confidence that you're using the right product
- More for your money
- Meets strictest VOC requirements; environmentally friendly
- Performs well in most any type of climate
- Less waste, less mess



WHERE NOT TO USE:

- On concrete less than 6 months old; the concrete is not fully cured
- Areas of water submersion or frequent, prolonged puddling
- Areas with high foot and/or vehicle traffic (driveways, sidewalks, decks, patios, etc.)
- Areas where hydrostatic resistance is wanted
- Will not adhere to or is incompatible with Kynar®, Polypropylene, Waxes, Polyethylene, Teflon®, and Silicone.

APPLICATION:

- Lower temperatures and higher humidity will slow cure time. Mor-Flexx can be applied to damp areas, but should not be exposed to direct rainfall until cured. Use plastic sheeting with good airflow underneath to protect the product if rain is expected sooner.
- Natural shrinkage will give the joint a concave appearance; multiple applications may be needed to fill the joint flat.
- If dirt or oils are present, wash with any household cleaner, rinse to remove and allow to dry.
- When repairing a failed caulking application, wire brush the crack or chipped area to loosen and remove poorly bonded material. Completely remove all loose material and dust.
- Insert backer rod into joints deeper than 1/2" to provide for proper sealant depth and a stronger, longer lasting seal.
- Choose bead size and cut the nozzle. Puncture the inner seal.
- Gun Mor-Flexx into the joint.
- Tool for a smoother bead using a damp foam or paint brush with a light, skimming touch. Alcohol and/or water in a spray bottle may be used to slow skinning when the temperature is above 70°F (21°C) or in hot, direct sunlight.

STORAGE AND CLEAN UP:

- Clean up tools and hands with warm water and soap.
- Leftover Mor-Flexx can be stored if the nozzle is tightly wrapped with plastic wrap and a rubber band.

TYPICAL PROPERTIES:

Property	Value
Joint Size	Maximum 3"
Application Range	40°F to 90°F (4°C to 32°C) surface temperature
Service Range	-30°F to 250°F (-34°C to 121°C)
Tensile Properties	Recovery at 50% stretch: 100% recovery in 3 minutes Recovery at 100% stretch: 96% recovery in 5 minutes
VOC	44 g/L, <1.5% by weight

TEST DATA:

Property	Results	Test Method
Durability	12.5% joint movement (10 cycles @ -15°F (-26°C))	ASTM C-719
Hardness, Shore A	29 (21-day cure)	ASTM C-661
Slump	1/16"	ASTM D-2202
Solids	76% by weight	ASTM C-1250
Extrusion Rate	750 g/min (1/8" orifice at 40 psi)	ASTM C-603
Freeze-Thaw Stability	Passes at least 5 cycles 0°F to 70°F (-18°C to 21°C)	ASTM C-731
Low Temp. Flexibility	Pass (not artificially weathered)	ASTM C-734
Tack-free	Less than 30 minutes	ASTM C-679
Cured	4-5 days (dependent on temperature, humidity and bead size)	ASTM C-679
Adhesion-in-peel Passing Substrates	See "ADHERES TO" section on front page	ASTM C-794

SPECIFICATIONS:

- ASTM C-834-00
- ASTM G-53 QUV Accelerated Weathering: 4,000 hours
- ASTM D-638 Max 250%
- ASTM C-920 (Class 12.5)

The data reported here are believed to be reliable.

No warranty is made concerning the accuracy of or the results obtained from their use.

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Made in the USA

Limited Lifetime Warranty: Sashco warrants this product will substantially meet published specifications on the date of sale. If it fails to do so, return unused portion with original sales receipt for replacement or refund, at Sashco's sole option. These are purchaser's sole and exclusive remedies for any breach of warranty. Purchaser must determine suitability of product for purchaser's specific needs and assumes all risk associated with its use.

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