

TECHNICAL DATA

Nor-Flexx®

Textured Like Mortar – Stretches Like Rubber

DESCRIPTION:

Forget the concrete powder, mix bucket, & big trowel. Just squeeze in Mor-Flexx to repair crumbly mortar, cracked stucco, or install stone and faux stone walls. It's simple, it's fast, it works. Mor-Flexx may look like mortar and stucco but it stretches like rubber, staying elastic year after year.

Mor-Flexx cleans up easily with water. No extra chemicals needed. It's paintable so you can match the color to your surface, and its texture mimics that of real mortar and stucco.

ADHERES TO: (all conform to ASTM C794)

Most building materials including:

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 Aluminum 	 Steel
 Anodized Windows 	 Brass
Plastics	
• PVC	• Vinyl
Masonry	
• Mortar	 Stucco
Concrete	 Stone
 Faux Stone 	 Cinder Block
Other Surfaces	
• Wood	• Fiber Coment

- Wood
- Drywall
- Fiber Cement
 Tile

FEATURES

BENEFITS

 Elastomeric with powerful adhesion stretches, won't tear, crack or pull away 	Eliminates costly call backs
 Use in joints up to 3" wide with no slump 	Stays where it's applied
Textured	Blends in with stucco, mortar or grout
Water-based	Easy to tool and clean-up
Paintable	Easy to make the fix disappear
Freeze-thaw stable	Simply thaw and apply, no wasted product
Limited Lifetime Warranty	Have confidence that you're using the right product
Full 10.5 OZ. in every cartridge	More for your money
Low VOC	Meets strictest VOC requirements; environmentally friendly
High durability	Performs well in most any type of climate
Exclusive stop flow plunger	Less waste, less mess

WHERE TO USE:

Stone, faux stone, brick, stucco, mortar, tile.

COLORS:

- Beige
 Gray
 Ironstone
- Charcoal White

PACKAGING:

• 10.5 OZ. plastic cartridges

COVERAGE:

A 10.5 OZ. cartridge will yield approx. 30 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.



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, and Silicone.

APPLICATION:

- Mor-Flexx can be applied to damp areas, but should not be exposed to direct rainfall 24-48 hours after application. Longer cure times may be needed in lower temperature and higher humidity conditions. 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.



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TYPICAL PROPERTIES:

Property	Value
Joint Size	Maximum 2"
Application Range	40°F to 120°F (4°C to 49°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:

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Property	Results	Test Method
Durability	12.5% joint movement (10 cycles @ -15°F (-26°C))	ASTM C719
Hardness, Shore A	29 (21-day cure)	ASTM C661
Slump	1/16"	ASTM D2202
Solids	76% by weight	ASTM C1250
Extrusion Rate	750 g/min (1/8" orifice at 40 psi)	ASTM C603
Freeze-Thaw Stability	Passes at least 5 cycles 0°F to 70°F (-18°C to 21°C)	ASTM C731
Low Temp. Flexibility	Pass (not artificially weathered)	ASTM C734
Tack-free	Less than 30 minutes	ASTM C679
Cured	4-5 days (dependent on temperature, humidity and bead size)	ASTM C679
Adhesion-in-peel Passing Substrates	See "ADHERES TO" section on front page	ASTM C794

SPECIFICATIONS:

- ASTM C834-00
- ASTM G53 QUV Accelerated Weathering: 4,000 hours
- ASTM D638 Max 250%
- ASTM C920 (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. $Kynar^{\circ}$ is a registered trademark of its respective owner.

CAUTION: Avoid contact with eyes and skin. Do not swallow. In case of eye or skin contact, flush thoroughly with water. If irritation persists contact a physician. If swallowed administer two glasses of water and contact a physician immediately. KEEP OUT OF REACH OF CHILDREN.

MARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

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. Sashco will not be liable for direct or indirect damages.

For a detailed description of the warranty & exclusions visit sashco.com.