

NEXO-FLEX

MS-1000 | PREMIUM HYBRID SEALANT & ADHESIVE

INDUSTRIAL • CONSTRUCTION • WINDOW & DOOR • SIDING • ROOFING

Nexo-Flex MS-1000 is a Premium Hybrid Sealant & Adhesive that has excellent adhesion to a variety of construction materials including vinyl, aluminum, concrete, wood, glass, metal, plywood and many other substrates. **Nexo-Flex MS-1000** has little-to-no odor and is VOC compliant. It is highly recommended for interior and exterior applications and can even be applied to wet surfaces! When fully cured, **Nexo-Flex MS-1000** remains flexible and offers UV Stability with no yellowing! The durability of this advanced sealant technology delivers the toughness and reliability needed for the job!

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 sealant onto the substrate. Tool if necessary.

CLEAN-UP:

Clean excess material with mineral spirits or similar solvent.

CURING: Under normal conditions (70°F, 50% RH) material cures at roughly ¼" per 24 hours. The higher the humidity and temperature, the faster the cure.

Features

- Use for Interior and Exterior
- Use for Vertical and Horizontal Surfaces
- Can be applied in a wide range of temperature and weather conditions (-40° F to 140° F)
- Aggressive Adhesion to Common Construction Substrates
- Bonds to Wet Surfaces
- Compatible with SBS Flashing
- Paintable in 2 Hours
- No Solvents
- Low VOCs

COLORS:

This product is available in a number of standard colors.



EcoFRIENDLY + VOC COMPLIANT

Specifications:	Conforms to the requirements of ASTM C 920, Type S, Grade NS, Class 50, Use NT, A, G, and M.
Skin Time	Less than 20 minutes @ 77°F / 50% RH
Tack Free Time	Less than 1 hour @ 77°F / 50% RH
Cure Rate	1/4" Bead per 24 Hrs
VOC	13 g/L
Shore A	45 +/- 5
Lap Shear	300 psi
Tensile Strength	500 psi
Staining	None
Low Temp. Flexibility	Retained as Low as -90°F
High Temp. Flexibility	Retained as High as 425°F
Sag/Slump; Internal/modified ASTM D2202	Minimal; ~0
UV Rating; Internal	No discoloration or change in appearance after 12 months of UV

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