

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 48 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 several standard colors.

 **EcoFRIENDLY + VOC COMPLIANT**

Specifications:	Conforms to the requirements of ASTM C920 Type S, Grade NS, Class 25, Use NT, M, G, A. Federal Specification TT-S-00230C Type II, Class B.
Skin Time	Less than 15 minutes @ 70°F / 50% RH
Tack Free Time	Less than 40 minutes @ 70°F / 50% RH
Cure Rate	¼" Bead per 48 Hrs
VOC	< 23 g/L, less water and exempt solvents
Shore A	45 +/- 5
100% Modulus of Elasticity	80-180 psi
Tensile Strength	125-175 psi
Staining	None
Service Temperature	-40 - 200°F
High Temp. Flexibility	Retained as High as 425°F
Movement Capacity	± 25%

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