

# NEXO FLEX®

**SAL-800 | PREMIUM SILICONIZED ACRYLIC LATEX**  
INDUSTRIAL • CONSTRUCTION • WINDOW & DOOR • KITCHEN & BATH

## TECHNICAL DATA SHEET

**NEXO FLEX® SAL-800** is a Premium Acrylic Latex Sealant with Silicone that has excellent adhesion to a variety of construction materials such as wood, metal, brick, stone, stucco, marble, vinyl and many other substrates.

**NEXO FLEX® SAL-800** is mold and mildew resistant, cleans up easily with water, and offers excellent flexibility and durability. It is highly recommended for interior applications and can be painted.

When fully cured, **NEXO FLEX® SAL-800** provides a superior watertight seal and is an excellent barrier against moisture.

### FEATURES

- ✓ Paintable Formula
- ✓ Fast Curing
- ✓ Mildew Resistant
- ✓ Water Clean-Up
- ✓ Non-Yellowing
- ✓ Excellent Flexibility
- ✓ Color: White

### 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, dry, 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 excess material with mineral spirits or similar solvent.

**Curing:** Under normal conditions (70°F, 50% RH) material cures at roughly ¼" per 72 hours.

**Storage/Shelf Life:** Be sure to rotate inventory accordingly. Materials must be properly stored in a low humidity (<50% RH) environment at room temperature (73 ± 2°F) in their unopened container. Use within 12 months from date of manufacture.

 **EcoFRIENDLY + VOC COMPLIANT**

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### CHEMICAL & PHYSICAL PROPERTIES

Skin Time	Internal Method	< 30 minutes @ 70°F / 50% RH
Tack Free Time	Internal Method	< 60 minutes @ 70°F / 50% RH
Cure Rate	Internal Method	1/4" Bead in 72 Hours
VOC	EPA Method 24	< 30 g/L, less water exempt solvents
Shore A	ASTM 661	25 +/-5
100% Modulus of Elasticity	ASTM D412	75 - 125 psi
Tensile Strength	ASTM D412	100 - 150 psi
Sag/Slump	ASTM D2202	Miminal; 0.2"
Elongation at Break	ASTM D412	250 - 350%
Staining	ASTM D2203	None

### LIMITED LIFETIME WARRANTY

This product is guaranteed to give satisfactory performance if applied in accordance with the label directions. Liability to Caliber Supply, LLC (Caliber) is limited to a full refund of the purchase price or product replacement if product is proven defective. Caliber shall not be liable for loss or damage, whether direct, consequential or incidental. There are no other warranties expressed or implied including the implied warranty of merchantability or fitness for a particular purpose. Caliber Supply specifically disclaims and makes no warranties, express or implied, about this product, its merchantability, or its fitness for a particular purpose. All recommendations, directions, and suggestions for its use are consistent with our testing and research for a variety of applications, but no promises, guarantees, or warranties are being made with regard to its use, whether or not consistent with the directions, or its effectiveness for any given application. Users of this product should do so in compliance with all applicable laws and regulations. User of this product should conduct its own field test, to assure results.

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