

Nexo-Flex ACS-900 is a 100% acetoxy-based, high performance silicone engineered for applications that require a 100% silicone solution. The product is formulated as a one component, mildew resistant sealant that is permanently flexible and offers excellent adhesion.

Nexo-Flex ACS-900's formula is NSF approved, so it can be used confidently around food applications. Its resistance to moisture makes it ideal for use in high moisture areas such as marine, baths, and walk-in coolers.

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.

STORAGE: 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. Cartridges/Sausages, use within 18 months from date of manufacture. Pails/Drums, use within 12 months from date of manufacture.

FEATURES:

- Consistent Gunability & Tooling
- Approved for Cultured Marble
- Mildew Resistant Formula
- Excellent Adhesion
- Non-Paintable
- Non-sag

COLORS:

Almond, Aluminum Stone, Black, Clear, White, Bronze and Translucent.

 **EcoFRIENDLY + VOC COMPLIANT**

 **NSF CERTIFIED**

Specifications:	Meets or exceeds the requirements of NSF/ANSI 51 - Food Equipment Materials. ASTM C920 Type S, Grade NS, Class 25, Use NT, G, M, A. Federal Specification TT-S-00230C Type II, Class A, TT-S-001543A Type Non-Sag, Class A.
Skin Time	< 20 minutes @ 70°F / 50% RH
Tack Free Time	< 30 minutes @ 70°F / 50% RH
Cure Rate	1/4" Bead in 24 Hours
VOC	< 23 g/L, less water and exempt solvents
Shore A	20 +/- 5
100% Modulus of Elasticity	40-80 psi
Tensile Strength	200-250 psi
Staining	None
Service Temperature	-40 - 400°F
Elongation @ Break	400-450%
Movement Capacity	± 25%

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