



DEVISILTM NC-350

NC-350 is a low modulus one-component neutral cure 100% silicone sealant specifically formulated to bond to various building materials and provide a long-lasting, weather-resistant seal. Its exceptional flexibility accommodates commercial/residential construction joint movement and vibratory component assembly.

FEATURES:

- \pm 35% Total Joint Movement Capability
- Low Modulus
- Non-Corrosive
- Low Odor / Low VOC
- Extreme Temp & UV Resistant
- Extremely Long Service Life
- Mold & Mildew Resistant Once Cured
- Adheres to Porous & Non-Porous Substrates
- Permanently Flexible

ADHERES TO:

- | | |
|----------------|-------------------|
| • Metal | • Aluminum |
| • Wood | • Brass |
| • Glass | • Concrete |
| • Vinyl | • Stone |
| • Ceramic Tile | • Brick |
| • Fiberglass | • Plaster/Drywall |

USE ON:

- Medium expansion joints
- Windows, doors, and skylights
- Concrete slabs and masonry walls
- Metal roofing/paneling
- HVAC systems and ductwork
- Green wall and solar panel installations
- Auto/Trailer/RV component bonding
- Conventional glazing
- Glass and metal storefront systems
- Exterior siding and cladding
- Flashing and other roof penetrations
- Gutter and downspout systems
- Paver joints
- Aluminum Siding
- Trim
- Vents
- Pipes
- Air Conditioners



SAFE FOR USE
ON METALS



LOW ODOR



HIGHER
FLEXIBILITY



EXTREME TEMP
& UV RESISTANT

Meets or Exceeds Federal Specifications:

- ASTM C920, Class 35
- ASTM D412
- ISO 8339



www.reddevil.com
Customer Service: 1-800-423-3845

Red Devil, Inc.
4175 Webb Street
Pryor, OK 74361

TECHNICAL DATA SHEET

DEVISIL[™] NC-350

PART#	COLOR	PACKAGE	UPC #	CASE QTY.
NC3500	Clear	10.1 fl. oz (300 mL) Cartridge	0-75339-03964-9	12
NC3501	White	10.1 fl. oz (300 mL) Cartridge	0-75339-03966-3	12
NC3570	Clear	20 fl. oz (600 mL) Foil Sausage	0-75339-04252-6	20
NC3571	White	20 fl. oz (600 mL) Foil Sausage	0-75339-04254-0	20

PHYSICAL & CHEMICAL PROPERTIES:

Weight Per Gallon: 8.25 lbs.

Specific Gravity: Approx. 1.2

Consistency/Appearance: Smooth, Viscous Paste

Shore A Hardness: 18

Odor: Low

Joint Movement Capability: +/- 35%

Freeze/Thaw Stability: Pass 5 Cycles (ASTM C731)

Shelf Life: Expect 15 Months @ 77°F

Skin Formation: 15 Minutes

Tack Free Time: Approx. 45 Minutes

Full Cure: 24 Hours

Storage Conditions: 40°F to 90°F (5°C to 32°F)

Application Temperature: 41°F to 104°F (5°C to 40°C)

Flexibility: Excellent, Pass @ -15°F

Elongation: > 700%

Tensile Strength: 65 psi

Service Temperature: -75°F to 356°F (-60°C to 180°C)

Water Exposure: 30 Minutes

Coverage (3/16" bead): 50 Linear Feet

Clean-up: Mineral Spirits

APPLICATION:

Remove old caulking; clean and dry surface. Silicone will not adhere to itself or to other sealants. Clip off tip of spout at a 45° angle and puncture inner seal. Load cartridge into caulking gun and apply in a well ventilated area. Smooth caulk using caulk smoother or putty knife. Clean up with mineral spirits before cure. After cure, remove excess with razor blade. Avoid undercutting the seal.

20 oz Sausage - Insert foil pack into barrel of sausage caulk gun. Puncture top end of foil pack below the clip to allow product to flow. Attach cap with nozzle onto barrel. Cut nozzle tip at 45° angle to desired bead size.

LIMITATIONS:

- Silicone will not adhere to itself or other sealants.
- Sealant will not cure in environments that lack atmospheric moisture.
- Silicone sealant is not paintable. Paint before applying.
- Not recommended for use on aquariums or other underwater applications.

LIMITED WARRANTY:

Recommendations for use of this product are based on tests we believe to be reliable. Manufacturer and seller are not responsible for results where this product is used under conditions beyond our control. If when applied as directed, this material peels, cracks or separates, it will be replaced without charge upon presentation of proof of purchase and used cartridge. This limited warranty only applies to residential use and damages including consequential damage and other remedies are excluded. No other warranties apply, including fitness for a particular purpose.

CRITERIA	STATUS
CARB Compliance	Yes
Prop 65 Ingredients	Yes (See SDS)
DOT Proper Shipping Name	Not Regulated by DOT
DOT Hazard	None
DOT UN/NA Number	None
Packing Group	None
VOC Content	< 5.1%/wt, < 50 g/L

CAUTION: NOT FOR INTERNAL CONSUMPTION. KEEP OUT OF REACH OF CHILDREN & PETS. KEEP FROM FREEZING. (See SDS for additional safety information)

⚠ WARNING: Cancer Risk From Silicon Dioxide Exposure - www.P65Warnings.ca.gov