

NanoTech Materials Rain Safe Leak Repair

Extreme Weather Repair Coating

100% Solids Self-Leveling Moisture Cure Sealant

NanoTech Materials Rain Safe Leak Repair features self-leveling technology for all seams, fasteners, ridge caps, flashings, and penetrations. It is a moisture-curing, multi-purpose, one-component paintable sealant/adhesive designed for industrial uses requiring elasticity, high strength, and excellent adhesion.

OUTSTANDING FEATURES:

- All-Weather Application: May be applied to surfaces at or below freezing temperatures (make all attempts to remove frost). Performs at temperatures as low as -40°F.
- Wet Surface Adhesion: Bonds to damp surfaces and is rain tolerant during cure.
- Durability: Cures to a waterproof, tough, flexible sealant that is UV resistant, non-staining, and mildew resistant.
- Universal Compatibility: Adheres to all silicones.
- Low Odor: Low odor, minimal shrinkage, and VOC compliant.

RECOMMENDED USES:

Suitable for industrial uses requiring high elasticity, high strength, and outstanding adhesion for a wide range of substrates. NanoTech Materials Rain Safe Leak Repair bonds aggressively to:

- PVC and aged TPO
- Metal, steel, aluminum, and coated metals
- Ceramics, glass, wood, and fiberglass
- Spray foam, Styrofoam, and EPS
- Concrete, bituminous, and modified bituminous materials
- Silicone

Note: Contact your local sales representative for specific applications. Always perform a pull test to ensure proper adhesion.

APPLICATION:

Can be applied to most surfaces without primer.

Prepare the surface by removing loose material, stones, grease, dust, rust, standing water, bird droppings, algae, and slime mold for optimal adhesion.

TECHNICAL DATA:

Tensile Strength	200 psi
Elongation at Break	500%
Hardness Shore A	25 (5-day ambient cure)
Slump	Zero Slump
Application Temperature	13°F to 200°F
Low Temp Flex	-20°F
Service Temp	-40°F to 200°F
Shelf Life	12 months (store @ 40°F to 80°F)

PACKAGING & COLORS:

Colors: White, Light Gray

Container Sizes:

- 10.3 and 28 fl. oz. cartridges (Shipping Class 55)
- 2 Gallon pail / 7.6 liters (Shipping Class 55)

LIMITATIONS & WARRANTY:

To the best of our knowledge, all technical data contained herein is true and accurate as of the date of issuance and subject to change without prior notice. Users must contact NanoTech Materials to verify correctness before specifying or ordering. We guarantee our products to conform to the quality control standards established by NanoTech Materials. We assume no responsibility for coverage, performance, or injuries resulting from use. Liability, if any, is limited to the replacement of the product.

SAFE PRACTICES:

This product is designed for professional installation. Before working with this product, you must read and become familiar with the available information on its risks, proper use, and handling. Information sources include but are not limited to the Safety Data Sheet (SDS) and product labels. This product is intended solely for use by trained and approved professional applicators. More resources are available at NanoTechMaterials.com or by contacting your NanoTech Materials representative directly.