



NanoTech Materials Skylight Sealer

Acrylic Skylight Restorer

NanoTech Materials Skylight Sealer is a 100% acrylic, UV-resistant, water-based glaze designed to restore and protect weathered skylights. This rapid-drying formulation provides excellent resistance to dirt pickup, chalking, and environmental weathering while creating a clear, protective barrier over aged surfaces.

OUTSTANDING FEATURES:

- 100% acrylic UV-resistant technology
- Excellent resistance to dirt pickup, chalking, and weathering
- Rapid drying water-based formulation
- Clear protective finish
- Easy brush, roll, or spray application

RECOMMENDED USES:

Skylight Sealer is designed as a dirt-resistant and protective glaze coat for the restoration of weathered skylights.

APPLICATION:

- The surface must be clean, dry, and free of loose particles or foreign matter.
- If applying over freshly applied coatings, ensure they are completely cured prior to Skylight Sealer application.
- Skylight Sealer may be brushed, rolled, or sprayed onto a clean, dry surface. If spraying, material temperature should be at least 50°F.

APPLICATION PROPERTIES:

Coverage / Yield	3 dry mils (1 gal per 200 sq ft)
Dry Time (75°F)	2 to 3 hours
Recoat Window	2 to 3 hours
Complete Cure	5 days

COVERAGE RATE:

- Apply Skylight Sealer at a rate of ½ gallon per 100 sq. ft. (8 wet mils).
- Surface texture and wind conditions may affect applied mil thickness.

ENVIRONMENTAL CONDITIONS:

This product cures through water evaporation.

- Do not apply when ambient temperature is below 50°F.
- Do not apply if temperatures may fall below 32°F within 24 hours of application.
- Do not apply if rain or dew is expected before the coating dries.
- Avoid late afternoon applications in high humidity conditions to prevent overnight dew formation and potential wash-off.
- On marginal weather days, apply multiple thin coats to ensure proper drying before rain or freeze conditions.

LIMITATIONS:

- Surface must be clean and dry prior to application.
- Not recommended for roofs with slopes less than 1/8" in 12 or where ponding water is present.
- Do not apply over wet substrates.
- Do not apply when inclement weather is imminent.
- Complete cure requires full water evaporation. Cool temperatures and high humidity will extend cure time.

TECHNICAL DATA:

Total Solids	30% ± 1%
Weight per Gallon	8.7 lbs ± 0.2
VOC	50 g/liter
Viscosity	300 ± 100 cP
Clean Up	Water
Shelf Life (unopened)	12 months @ 40 to 90°F
Color	Clear

PACKAGING:

55-Gallon Drum (208.2 liters)	Class 55
5-Gallon Pail (18.9 liters)	Class 55

SAFE PRACTICES:

- This product is intended for professional installation.
- Before use, review all available safety and handling information, including SDS documentation and container labels.
- Users must become familiar with proper use, risks, and handling procedures prior to installation.

DISCLAIMER:

To the best of our knowledge, all technical data contained herein is accurate as of the date of issuance and subject to change without notice. Users must verify current information prior to specification or ordering.

Product warranty is limited to replacement of material. No other warranty or guarantee, expressed or implied, including merchantability or fitness for a particular purpose, is provided.