

NOISE PROOF

ACOUSTICAL SEALANT

Premium water-based acrylic latex sealant designed to reduce sound transmissions while sealing joints, wall, and floor systems. Acts as a perimeter to prevent unwelcome air flow and provides a barrier for keeping out dust, smoke, and many other airborne particulates.

FEATURES:

- Excellent Barrier to Noise, Dust & Smoke
- Averts Smoke & Flame
- Non-Flammable
- Paintable
- Strong Durability and Adhesion
- Long Lasting, Flexible Bond
- Mold & Mildew Resistant
- Easy Water Clean-Up
- VOC Compliant

USES:

Formulated for use on Walls, Floors, Around Partitions & More.

ADHERES TO:

Concrete, Stone, Marble, Brick, Gypsum, Slate, Ceramic Tile, Drywall, Many types of wood, Metal and More.













- **ASTM E90**
- ASTM E84
- ASTM C834













TECHNICAL DATA SHEET

NOISE PROOF™ ACOUSTICAL SEALANT

PART#	COLOR	PACKAGE	UPC #	CASE QTY.
0589	White	28 fl. oz (858 mL) Cartridge	0-75339-01457-8	12

PHYSICAL & CHEMICAL PROPERTIES:

Weight Per Gallon: 12 +/- 2

Specific Gravity: Approx. 1.20 to 1.68

Total Non-Volatile % Solids (Weight): Approx. 80% +/- 2.5

Viscosity (as packaged): Approx. 8 seconds +/- 2 Consistency/Appearance: Smooth, White Paste

pH (initial): 7 to 10 Odor: Very Mild

Base Polymer: Proprietary acrylic emulsion **Filler/Pigment:** Calcium Carbonate, TiO2

Flash Point: >200°F - Non-flammable/Waterborne

Freeze/Thaw Stability: Pass 5 Cycles Shelf Time: Expect 1 year @ 72°F

Tooling Time: 10-15 min-pending climatic conditions

Tack Free Time: < 1 hour @ 72°F

Cure Time: 72 hours to 1 week - cool humid may extend Storage Conditions: Original Container: 40°F to 90°F Application Temperature: 40°F to 90°F (4°C to 32°C) Service Temperature: -15°F to 175°F (-26°C to 79°C) Tooling/Workability: Excellent @ 50°F to 90°F

Percent Elongation: 250% +/- 100%

Painting: Excellent: Latex: 4-6 hours., Oil Based: 24 hours

Clean Up: Water - before cure

Accelerated Weathering: Crack Resist. Excellent - No Cracking No

adhesion loss (aluminum, P. Wood)
Low Temp Flexibility: Passed

Volume Shrinkage: No Cracking to substrate

Slump/Sag: < 30%

CRITERIA	STATUS	
CARB Compliance	Yes	
Prop 65 Ingredients	Yes (See MSDS)	
DOT Proper Shipping Name	Not Regulated by DOT	
DOT Hazzard	None	
DOT UN/NA Number	None	
Packing Group	None	
VOC Content	< 1.5% by weight,< 20 g/L	

APPLICATION:

Surface must be clean, dry & free from dirt, dust, grease, oil, mildew, wax, loose paint, frost & old caulking. Alcohol or Acetone can be used to clean the surface depending on the substrate. Since porous materials can absorb and retain moisture. It is very important that all substrates are dry prior to application. Clip off tip of nozzle/spout @ 45° angle to desired bead size. Load cartridge into caulking gun and apply. Smooth caulk using a Caulk Smoother, Putty Knife or Damp Cloth. Remove excess with a damp cloth before surface skins over.

FOR BEST RESULTS:

- Store in dry location at temperatures between 60°F to 90°F.
- Best application temperature range, 40°F to 90°F.
- No priming required.

CLEAN UP:

Clean tools immediately with water. Wash skin with warm water and soap.

LIMITATIONS:

- Not designed for continuous submersion or use below waterline.
- Air and surface temperature should be above 40°F.
- Not recommended for automotive use, on mirrors or aquariums.

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.

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

WARNING: Risk of Cancer and Reproductive Harm From Titanium Dioxide and Crystalline Silica Exposure - www.P65Warnings.ca.gov