



# DuPont™ ArmorSeal Sealant

## Trowel Grade Sealant for Rough Openings

### FEATURES/BENEFITS

#### Description

**ArmorSeal Sealant (Trowel Grade)** single-component silyl-modified polymer adhesive sealant. The trowel grade is suitable for window sill application and flashings. Follow DuPont's specifications for coverage rates and application requirements.

#### Product Benefits

ArmorSeal Sealant quickly moisture-cures resolving to a flexible, durable, water-resistive, non-sagging adhesive sealant free of isocyanate and solvents. The sealant has high resistance to weathering, shrinkage, bubbling, and UV irradiation. It retains flexibility in low temperatures and is suitable for both low and hightemperature applications.

#### Performance Standards

- ASTM C920, Type S, Grade NS, Class 100/50, Uses NT, T, M, G, & A
- Federal Spec. TT-S-00230C Type II
- AAMA 808.3 Type I Exterior Perimeter Sealing.
- AAMA 805.2 Group C Back Bedding/Glazing.

#### Product Application

Remove any and all surface contaminants that may prevent adhesion. Cured sealant can be removed via scraping and wiping up using isopropyl alcohol. Avoid use in long term high temperature applications such as direct contact with fire. Use in adequately ventilated conditions. For best applicability and tooling, maintain sealant at room temperatures. Apply sealant to a test surface to assess for adequate adhesion. Tool to ensure seal within fifteen minutes of application.



### PROPERTIES

#### Typical Physical Properties for DuPont™ ArmorSeal™

Property (Uncured)	Result	Property (Cured)	Result
Viscosity	750,000 cps	Temperature Resistance	-40°F to 158°F (short exposure up to 285°F)
VOC Content	100% Solid (8 gm/L)	Shore A	46 +/- 3
Density	1.45 +/- 0.2 g/ml	Elongation	≥ 600
Curing through volume (1 day at 23°C and 50%RH)	≥ 3mm	Joint Movement	+/- 100/50%

Sealant Packaging and Characteristics

Trowel Grade Sealant – SKU # SLBU021	
Size	2gal (7.5 L) bucket
Color	Gray
Typical Application	Window Sills and Flashings
Estimated Coverage	~ 40 sqft per Gallon

HANDLING

**WARNING: For Professional Use Only** – Read and follow the entire Handling section and the Safety Data Sheets carefully before use. The information below is designed to protect the user and allow for safe use and handling of **DuPont™ ArmorSeal Brand** products. Follow all applicable federal, state, local and employer regulations.

Handling and Use

May cause allergic skin reaction. Causes serious eye irritation. May cause damage to organs through prolonged or repeated exposure if inhaled. Wear protective gloves and eye protection. Wash hands after handling. Use only in a well ventilated area. Do not eat, drink or smoke when using this product. Keep lid tightly closed when not in use. Dispose of unused material at an approved waste disposal plant.

Please refer to the Safety Data Sheet for first aid information.

Controlled conditions, <80°F (<26°C) with 50% relative humidity, results in a twelve month shelf life for 2 gallon pails. High temperatures and relative humidity may reduce shelf life. Keep away from open flame and other heat sources, wet areas and out of direct sunlight.

Product Limitations

Some cleaners and solvents may not be compatible with this product. It is recommended to perform a field adhesion test prior to application to surfaces other than those found within the ArmorWall system.

**CAUTION: KEEP OUT OF REACH OF CHILDREN.**



For more information visit us at  
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or call 1-866-583-2583

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