



MAXLIFE
INDUSTRIES
INNOVATING THE
BUILDING ENCLOSURE

ArmorSeal

Sealants, Coatings, Tapes & Fasteners

SEALANT (Gunnable Grade)

PRODUCT DESCRIPTION

ArmorSeal Sealant is a moisture cured polyether sealant. The gunnable grade is primarily utilized at panel edges, seams, and fastener heads to complete the water resistant and flashing layer within ArmorWall systems. Follow MaxLife's specifications for coverage rates and application requirements.

PRODUCT ADVANTAGES

ArmorSeal Sealant is a highly elastic moisture curing sealant with a unique chemistry. It allows for +/- 50% joint movement. Applied, it will not stain stone substrates and has no out-gassing on green concrete. It protects against UV induced discoloration and is paintable within twenty-four hours.

PERFORMANCE STANDARDS

- ASTM C920, Type S, Grade NS, Class 50, Uses NT, T, I, G, & A.
- AAMA 802.3-08 Type II Back Bedding Compound.
- USDA Accepted.

PRODUCT APPLICATION

Remove any and all surface contaminants that may prevent adhesions. Cured sealant can be removed via scraping. For best gunnability and tooling maintain sealant at room temperatures. Apply sealant to a test surface to assess for adequate adhesion. Gun sealant with a smooth and continuous bead. Tool to ensure seal within fifteen minutes of application.

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.

STORAGE AND HANDLING

Avoid prolonged contact with skin. Inhalation of uncured sealant may cause slight eye and/or throat irritation. Direct eye, lip, and/or mouth contact with the sealant should be immediately flushed with water and a physician should be notified. Please refer to the Safety Data Sheet for first aid information. Controlled conditions, 70°F (21°C) with 50% relative humidity, results in twelve month shelf life for sausage. High temperatures and relative humidity may reduce shelf life.

CAUTION: KEEP OUT OF REACH OF CHILDREN.



TYPICAL JOINT APPLICATION SIZES	
Joint Width inches (mm)	Joint Depth inches (mm)
1/4-1/2 (6-13)	1/4 (6)
1/2-3/4 (13-19)	1/4-3/8 (6-10)
3/4-1 (19-25)	3/8-1/2 (10-13)
1-2 (25-50)	1/2 (13)

SEALANT PACKAGING AND CHARACTERISTICS	
Gunnable Sealant	SKU # SLAG201
Size	20oz (591 ml) tube
Packaged	20 Pack Carton
Color	Black
Typical Application	Seams and Fasteners
Estimated Coverage	~ 1.5 Tubes per Panel

PHYSICAL PROPERTIES	
Property	Result
Tensile Strength	225 psi
Lap Shear (rate = 1" per minute)	275 psi
Elongation	275%
Tack Free Time	> 1 Hour @ 77°F / 50% RH
Skin Tim	> 30 min. @ 77°F / 50% RH
Sag	Non-sagging
Hardness	45-50
UV Ratings	After 2000 hours UV-A no change in appearance or physical properties (ASTM G26)
High Temperature Resistance	Up to 300°F for short periods of time
Low Temperature Flexibility	Properties retained to -75°F
Corrosive Properties	Non-corrosive
Staining Properties	Non-staining



For specific inquiries regarding installation please contact MaxLife Industries Customer Service.

Company Address | 4995 South Main Street, Salisbury, North Carolina 28147
 Website Address | www.maxlifeindustries.com
 Toll Free Number | 1-844-MAX4YOU (1-844-629-4968)
 Customer Service Email | cs@maxlifeindustries.com