

SOPRASEAL® LIQUID FLASHING

PRODUCT # A508 (10.1 oz) A509 (20 oz)

PRODUCT DATA SHEET

DESCRIPTION & FEATURES

SOPRASEAL Liquid Flashing is a high quality, 100% solid low odor elastomeric polyether membrane. SOPRASEAL Liquid Flashing material is designed to provide air and water protection to critical rough openings while sealing joints and creating a seamless transition to air barrier membranes. SOPRASEAL Liquid Flashing can also be used to treat joints while adhering to aluminum, brick, concrete, wood, masonry and vinyl.

STORAGE & HANDLING

SOPRASEAL Liquid Flashing must be stored in a cool dry area. Unopened containers need protection from water, heat and direct sunlight. Elevated temperatures will reduce shelf life.

APPLICATION

All surfaces must be sound, clean, dry and free of wax, oil or other bond breaking contaminates. SOPRASEAL Liquid Flashing is applied to the approved area via a pneumatic cartridge applicator. Refer to the SOPRASEAL specifications and installation instructions prior to use.









TECHNICAL INFORMATION & TESTING

PHYSICAL PROPERTIES		
PROPERTY		TEST METHOD
Density, Ibs/gal (g/cm³)	12.2 (1.46)	ASTM D1475
Tack free time, min	30	ASTM C679
Shear strength, lbf/in² (kN/m²)	210 (148.8)	ASTM D1002
Elongation at break, %	215	ASTM D412
Tensil Strength, lbf/in² (kN/m²)	230 (158.6)	ASTM D412
Hardness Shore A	38	ASTM C661
Water Vapor Transmission, perms (ng/Pa·s·m²)	4.6 (263)	ASTM E96 Method B
Low temperature flex °F (°C)	Pass @ -10 (-23)	ASTM D816
Shrinkage	No visible shrinkage after 14 days	-
Service temperature, °F (°C)	-20 to 200 (-29 to 93)	-
Percent of Solids, %	100	-

