

SOPRASEAL® SEALANT

SOPRASEAL® SEALANT
PRODUCT # D30177

PRODUCT DATA SHEET

DESCRIPTION & FEATURES

SOPRASEAL Sealant is a low VOC, solvent-free, polyether adhesive-sealant. This fast-setting, moisture curing product is designed to be applied where outgassing and solvents are not tolerated. SOPRASEAL Sealant's tough elastomeric bonds allow for excellent adhesion to most construction materials as well as all SOPRASEAL membranes. SOPRASEAL Sealant can be applied at temperatures as low as 32°F (0°C) with a pneumatic cartridge (no special tools or mixers required). SOPRASEAL Sealant will not shrink upon curing or discolor when left exposed to UV. SOPRASEAL is fast setting and after 24 hours is fully cured.

STORAGE & HANDLING

Store unopened containers in a cool, dry area. Protect from water, heat and direct sunlight. Extreme temperatures will reduce shelf life. SOPRASEAL Sealant will not freeze.

APPLICATION

Ensure application surface is clean, sound, dry and free of debris. Test substrate prior for bonding strength and compatibility prior to application. SOPRASEAL Sealant is used as an accessory sealant to all SOPREMA wall membranes.



QUICK FACTS

ASTM	QUANTITY (oz)	PACKAGING (cartridges/box)	COLOR
ASTM C920	10.1 cartridges	24 tubes	Gray



SOPREMA®

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TECHNICAL INFORMATION & TESTING

PHYSICAL PROPERTIES		
PROPERTY		TEST METHOD
Viscosity, cp @ 72°F (22°C)	1,200,00 +/- 400,000	-
Density, lbs/gal	11.8 +/- 0.2	ASTM D1475
Tack free time	20 +/- 10 min	-
Elongation at break, %	275 - 325	ASTM D412
Tensile Strength, psi	325-375	ASTM D412
Hardness Shore A	32-42	ASTM C661
Low temperature flex, 1/4 in mandrel, °F (°C)	-10 (23)	ASTM D816
Shrinkage	No visible shrinkage after 14 days	-
Service temperature, °F (°C)	-40-200 (-40-93)	-
VOC, grams/liter	< 15	-