

SENTINEL® UNIVERSAL SEALANT

Moisture cured, polyether, elastomeric sealant

DESCRIPTION

SENTINEL® Universal Sealant is a moisture cured, polyether, elastomeric sealant for use in approved SENTINEL® PVC membrane and flashing assemblies. SENTINEL® Universal Sealant is a solvent free sealant that has excellent adhesive qualities and resilient elastomeric properties and is formulated to bond to most construction materials.

TECHNICAL CHARACTERISTICS

PROPERTY	VALUE	TEST METHOD
Tensile Strength	250 psi	ASTM D412
Elongation at break	340 %	ASTM D412
Viscosity @ 73°F	950,000 +/- 100,000 cps	Brookfield PVF TF Spindle, 4 RPM
Peel Strength	35 N	ASTM C794
Hardness (Shore A)	41	ASTM C661
Shrinkage	No visible shrinkage after 14 days	
Tack Free	45 minutes	ASTM C679

* All values shown are nominal and subject to normal manufacturing tolerances.

PRODUCT INFORMATION*

PRODUCT #	COLOR	PACKAGING	QUANTITY
A202	White	10.1 oz. Cartridge	12 cartridges/box

* All values shown are nominal and subject to normal manufacturing tolerances.

APPLICATION

SENTINEL® Universal Sealant can be applied using a standard caulking gun or pneumatic cartridge applicator. Apply a 3/8 inch bead to surfaces free of any dirt and debris or other contaminants that may prohibit adhesion. Tooling of the bead of sealant may be needed to ensure maximum adhesion and to shed water from the detail. Petroleum solvents will negatively affect adhesion if used to clean the substrate.

STORAGE & HANDLING

Store unopened cartridges in a cool, dry location and protect from water, heat and direct sunlight. High temperatures and high relative humidity may reduce shelf life. SENTINEL® Universal Sealant has a 12 month shelf life from the date of manufacture. Store in original box in an upright position to prevent damage.

