

Oskorp OneBond

Product Description

Oskorp OneBond is a high-performance, single-component hybrid sealant and adhesive based on modified silane (MS) polymer technology. It is engineered for all-weather, all-surface performance in demanding environments — reliably bonding and sealing even on wet surfaces without primer.

Compliance

- ASTM C920: Type S, Grade NS, Class 25 (technical equivalency)
- DIN EN 15651-1 & -4: F-EXT-INT-CC 25HM, PW-EXT-INT-CC 25HM
- Zero VOC
- USDA Non-Food Contact Suitability
- Proposition 65: OneBond Hybrid Adhesive & Sealant is free from substances that require Proposition 65 warnings



Technical Data

Property	Value	Standard
Base Chemistry	Modified Silane (MS Polymer)	-
Cure Rate @ 73°F / 50% RH	Approx. 0.08 in/ 24 hrs	ASTM C679
Shore A Hardness	40	ASTM C661
Density	11.75 lb/gal ± 0.17	ASTM D1475
Skin Formation Time @ 73°F / 50% RH	~25 minutes	ASTM C679
Modulus @ 25% Elongation	> 58 psi	ASTM C719
Tensile Strength (Cured)	~290 psi	ASTM D412
Elongation at Break	~700%	ASTM D412
Elastic Recovery	≥ 70%	ASTM C736
Volume Shrinkage	≤ 5%	ASTM C1241