

TECHNICAL DATA SHEET

TREMCO™ Sealer 300

A UV-Stable Polyaspartic Sealer.

PRODUCT DESCRIPTION

TREMCO Sealer 300 is a heavy-duty, fast-curing, two-component, ASTM Type V, polyaspartic coating applied over urethane cement systems. The polyaspartic chemistry offers excellent color stability and resistance to UV degradation. Chemical resistance, stain resistance, toughness and abrasion resistance are inherent qualities of TREMCO Sealer 300.

BASIC USES

TREMCO Sealer 300 is a heavy-duty protective polyaspartic coating that can be applied over TREMfloor™ Urethane Cement Systems.

Recommended Areas of Application:

- Warehouses and Manufacturing Areas
- Airplane Hangars (Jet Fuel)
- Maintenance Areas
- Food and Beverage Areas

FEATURES & BENEFITS

- High Solids
- Excellent Color Stability
- Good Stain Resistance
- Chemical Resistance
- Abrasion Resistance
- Fast Cure

COVERAGE RATE

100-300 sq. ft. per gal. @ 5-15mils WFT

MIX RATIO

TREMCO Sealer 300 Kit Mix Ratio: (2:1)

PACKAGING

TREMCO Sealer 300 is available in 1 gal units. All components come packaged together in a case which includes the following premeasured components: (*Do not split or break components*)

- TREMCO Sealer 300 Part A (0.64 gal)
- TREMCO Sealer 300 Part B (0.36 gal)

AVAILABILITY

Immediately available from a Tremco Sales Respresentative.

COLORS

TREMCO Sealer 300 is available in Clear gloss.

LIMITATIONS

- Do not apply to damp or contaminated surfaces.
- Proper ventilation is required.
- Keep open flames and sparks away from the area where materials are being mixed and applied.
- Excessive heat may cause premature gelling, reduce working time, and shelf life.

WARRANTY

A repair or replacement warranty is available on all Tremco products. Visit https://www.tremcosealants.com/warranties/ for details

PHYSICAL PROPERTIES		
PROPERTY	TEST METHOD	TYPICAL RESULTS
VOC	ASTMD2369	10 grams/liter
Solids by Volume	Calculation	95%
Tensile Strength	ASTM D638	4,100 PSI
Shore D	ASTM D2040	70
Elongation	ASTM D638	110%
Die-Tear	ASTM D624	500 PSI
Taber Abrasion, CS-17 Wheel	ASTM D-4060	36 mg
Drying Time, 6 mils WFT	ASTM D1640	3-4 hrs.
Pot Life		
- 50°F (10°C)		20-25 min
- 75°F (24°C)		12-18 min
- 90°F (32°C)		5-10 min
Cure Time (Temperature Dependent)		
- Foot Traffic (per coat)		*≈2-4 hrs.
- Full Service		*≈24 hrs.
- Chemical Resistance	D 1308	*≈7 days

Please refer to our website at www.tremcosealants.com for the most up-to-date Product Data Sheets.

NOTE: All Tremco Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.

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Tremco Construction Products Group (CPG) brings together the Commercial Sealants & Waterproofing and Roofing & Building Maintenance divisions of Tremco CPG Inc.; Dryvit, Nudura and Willseal brands; Prebuck LLC; Tremco Barrier Solutions, Inc.; Weatherproofing Technologies, Inc.; Weatherproofing Technologies Canada, Inc.; and Pure Air Control Services, Inc.



