



SF2600

URETHANE; POLYURETHANE: WATER-BASED ALIPHATIC POLYESTER DISPERSION AND SELF-CROSSLINKING WATERBASE ACRYLIC

DESCRIPTION

EXP SF2600 is a new high solids dispersion combining the excellent performance of high molecular weight aliphatic polyurethane dispersion and self-crosslinking acrylic technology supplied at an extremely low VOC for the creation of high performance sealers and coatings. The benefits of this combination include a hard tack free surface resistant to dirt pick up, improved adhesion to most substrates, and enhanced exterior durability. The high solids dispersion allows for flexibility in formulating tough, durable sealers or coatings for a broad range of applications.

APPLICATIONS

- Concrete Sealers
- Wood Furniture
- Wood Sealers

STORAGE AND HANDLING

Store between 55 to 95°F. Consult Safety Data Sheet prior to working with this material.

CLEAN UP

Soap and water. All applicators and utensils must be thoroughly cleaned prior to use. For further information, refer to the Safety Data Sheet.

WARNING: Refer to the Safety Data Sheet

TYPICAL PROPERTIES

% Solids	39-41%
Viscosity, cps @ 25°C	< 300 cps
pH	7.4 – 7.8
Density (lbs/gal)	8.74
VOC (g/L)	14
Acid Number	40
Appearance	White Opaque

TEST METHODS (ASTM METHOD)

% Solids - D-2369	Hardness - D-2134	Viscosity - D-2196
Appearance - E-284	Tensile - D-412	pH - E-70
VOC Properties D-3960	Elongation - D-412	Abrasion - D-4060

Instron Tensile Tester; films pulled at 2 in/min, 2 weeks RT dry.

FORMULATING TIPS

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