



Product Data Sheet

PRODUCT DESCRIPTION

70613-CA is a single component moisture-cured, aromatic, polyurethane coating designed as a weather protective coating for a wide variety of roof systems including spray-applied polyurethane foam, single ply membranes and built-up roofs. It meets the VOC content requirements for roof coatings established by South Coast AQMD.

PRODUCT COLOR

Standard color is: 70613-CA White

CURED FILM PERFORMANCE

Description	Test Method	Results
Tensile Strength	ASTM D412	1,500 psi
Elongation	ASTM D412	360%
Permanent Set	ASTM D412	<10%
Tear Resistance	ADTM D1004	100 lb/in
Water Resistance	ASTM D471	<3%
MVT @ 30 Mils	ASTM E96	2.2 English
Taber Abrasion	ASTM D4060	45 mg/1,000 cs-17
Shore A	ASTM D2240	70 - 75
Adhesion	ASTM D903	15 lb/in

PRODUCT DATA

Description	Test Method	Results
Weight/Gal	ASTM D1475	11.2 lbs/gal
Weight Solids	ASTM D4209	80%
Volume Solids	Calculated	75%
VOC	EPA Method 24	47 g/L
Viscosity	ASTM D562	110 KU
Flash Point	ASTM D3278	78°F
Pot Life		8 hrs
Shelf Life		1 year
Cure Time @ 75°F and 50% RH	TT-S-0023OA	24 hrs

DIRECTIONS FOR USE

THINNING: Thinning is not required under normal application conditions. However, if required, thin material with an exempt solvent that meets the requirements of South Coast AQMD.

APPLICATION: Mix thoroughly before application. May be applied by brush, roller or airless spray equipment. For detailed surface preparation and application instructions, refer to NEOGARD® Guide Specifications.

CLEAN UP: Clean up equipment or spills immediately with exempt solvent that meets the requirements of South Coast AQMD, carefully observing cautions on container labels.

STORAGE

Urethane coatings need to be protected from moisture contamination. Store drums and pails in a dry location at 75°F (23.8°C)..

HEALTH AND SAFETY

Read the Material Safety Data Sheet (MSDS) and container labels for detailed health and safety information. This product is intended for industrial use by properly trained professional applicators only.

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2728 Empire Central - P.O. Box 35286 - Dallas, Texas 75235 - Toll Free (800) 321-6588 - Fax (214) 357-7532 - www.neogard.com