



Product Data Sheet

PRODUCT DESCRIPTION

7401 is a single component modified moisture-cure polyurethane designed for use as a waterproof coating between slabs or in below grade applications.

PRODUCT NUMBERS AND COLORS

Standard color is: Black

CURED RESIN PERFORMANCE

Description	Test Method	Results
Tensile Strength	ASTM D412	250 psi
Elongation	ASTM D412	500%
Permanent Set	ASTM D412	25%
Water Resistance	ASTM D471	<3%
MVT @ 60 mils	ASTM E96	0.60 English
Shore A	ASTM D2240	30 - 40
Adhesion	ASTM D4541	200 psi

PRODUCT DATA

Description	Test Method	Results
Weight/Gal	ASTM D1475	10.2 lbs/gal
Weight Solids	ASTM D4209	92%
Volume Solids	Calculated	88%
VOC	EPA Method 24	98 g/L
Viscosity	ASTM D562	97 KU
Flash Point	ASTM D3278	106°F
Red Label		No
Pot Life		24 hours
Shelf Life @ 75°F, 50% RH		6 months

DIRECTIONS FOR USE

THINNING: Thinning of materials is not required under normal application conditions. However, if required, thin material with Xylene. Never thin more than 10% without consulting NEOGARD.

MIXING: Read container labels, MSDS and application instructions prior to mixing. Mix 55 gallon drums and 5 gallon pails with a variable speed drill utilizing a jiffy mixer to suspend any settled pigment and attain a uniform color. Time will vary depending on temperature conditions.

CLEAN UP: Clean up equipment or spills immediately with Xylene, carefully observing cautions on container labels.

STORAGE

Containers of coating material should be stored in a cool (70°F) area to insure long shelf life. To prevent container rupture due to very high temperature, keep away from heat and/or open flames.

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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