



Product Data Sheet

PRODUCT DESCRIPTION

70724/70715 is a two-component, 100% mastic epoxy resin specially formulated for use as a high build wall coating, or as a grout material for 1/4" trowel systems. It can be sprayed, rolled or squeegee applied. Exhibits no amine blush when used in humid environments. Has excellent chemical and abrasion resistance. U.S.D.A. acceptable.

PRODUCT NUMBERS AND COLORS

Standard colors are: 70724-01 White
70724-02 Light Gray

For special color consult NEOGARD®.

CURED RESIN PERFORMANCE

Description	Test Method	Results
Tensile Strength	ASTM D638	5,000 psi
Elongation @ Break	ASTM D638	10%
Water Resistance	ASTM D570	0.15%
MVT @ 10 mils	ASTM E96	0.15
Taber Abrasion	ASTM D4060	50mg/1,000(cs17)
Shore D	ASTM 2240	80
Adhesion	ASTM D4541	300 psi
Flammability	ASTM D635	Pass

The above tested results are typical values. Individual lots may vary up to 10% from the typical value.

PRODUCT DATA

Description	Test Method	Results
Weight/Gal (mixed)	ASTM D1475	12.4 lbs/gal
Weight Solids (mixed)	ASTM D4209	99.8%
Volume Solids (mixed)	Calculated	99.6%
Viscosity (mixed)	ASTM D2196	5,000 cps
Flash Point	ASTM D3278	>205°F

Description	Test Method	Results
VOC (mixed)	EPA Method 24	<5 g/L
Pot Life @ 75°F (mixed)		90 minutes
Mix Ratio 3:1 by Volume		3:1 with 70715

The above tested results are typical values. Individual lots may vary up to 10% from the typical value.

APPLICATION

70724/70715 is designed for use on both damp and dry concrete, grout for epoxy trowel systems and primed steel substrates as a:

- Semi high gloss, high build protective coating that can be spray applied onto vertical surfaces at 15 to 30 mils in one pass.
- As a grout coat, squeegee applied to a trowel grade flooring system to help reduce the permeability inherent in these systems when top coats are required.
- When UV stability is a concern, a top coat of 70734 series or 70805 series is recommended.
- Can be sprayed, roller, or squeegee applied.

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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