

# NEOGARD

## 7740/7741 TWO-COMPONENT EPOXY PRIMER

# PRODUCT DATA SHEET

### PRODUCT DESCRIPTION

7740/7741 is a two-component 100% solids epoxy primer for use on wood and concrete surfaces prior to application of surface applied waterproofing systems. Mix two parts 7740 with one part 7741 by volume.

### PRODUCT NUMBERS AND COLORS

7740 - Gray; 7741 - Red

### CURED FILM PERFORMANCE

<u>Description</u>	<u>Test Method</u>	<u>Results</u>
Tensile Strength	ASTM D638	N/A
Elongation	ASTM D638	N/A
Compressive Strength	ASTM D695	N/A
Shore D	ASTM D2240	80
MVT @ 10 Mil	ASTM E96	<0.11
Adhesion to Substrate	ASTM D4541	650 psi
Water Resistance	ASTM D570	<2%
Taber Abrasion (cd-17)	ASTM D4060	53 mg/1000

### PRODUCT DATA

<u>Description</u>	<u>Test Method</u>	<u>Results</u>
Viscosity - (7740)	ASTM D2196	6,000 cps
Viscosity - (7741)	ASTM D2196	3,800 cps
Weight - lbs./gal. (mixed)	ASTM D1475	9.95
Weight Solids - (mixed)	ASTM D4209	99.1%
Volume Solids - (mixed)	Calculated	98.6%
Flash Point	ASTM D3278	>200°F
Red Label		No
Pot Life - (mixed)		2 hrs
Shelf Life		1 year min.
VOC - (mixed)	EPA Method 24	<6 g/l

### SAFETY

7740/7741 components contain no solvents and are not considered flammable.

7740 (A) contains epoxies and epoxides. Some personnel could develop allergic reactions such as itching, rash or respiratory problems and should leave the area if such symptoms develop.

7741 (B) contains alkaline amines.

Personnel protective clothing should include goggles, rubber gloves, and full length clothing. In case of skin contact, remove contaminated clothing and wash affected area thoroughly with soap and water for a minimum of 15 minutes. CONTACT A PHYSICIAN.

### STORAGE & HANDLING

Keep containers tightly closed and store in protected area. Ideal storage temperature range for ease of handling is 50°F to 85°F. Wash hands thoroughly with soap and water after handling as a standard hygienic practice.

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