

**Product Data Sheet****PRODUCT DESCRIPTION**

7419-HB is a single component, moisture-cured, aromatic, fire retardant, polyurethane coating designed for use as a base coat for polyurethane foam and direct bond roofing systems.

**PRODUCT COLOR**

Standard color: Black

**CURED FILM PERFORMANCE (TYPICAL)**

Description	Test Method	Results
Tensile Strength	ASTM D412	350 psi
Elongation	ASTM D412	500%
Permanent Set	ASTM D412	<25%
Tear Resistance	ADTM D1004	100 lb/in
Water Resistance	ASTM D471	<3%
MVT @ 30 Mils	ASTM E96	1.6 English
Shore A	ASTM D2240	50 - 55
Adhesion	ASTM D903	5 lb/in

**PRODUCT DATA**

Description	Test Method	Results
Weight/Gal	ASTM D1475	11 lbs/gal
Weight Solids	ASTM D4209	85%
Volume Solids	Calculated	76%
VOC	EPA Method 24	200 g/L
Viscosity	ASTM D562	115 KU
Flash Point	ASTM D3278	120°F
Pot Life		8 hrs
Shelf Life		1 year
Cure Time @ 75°F and 50% RH	TT-S-00230A	24 hrs

**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.

**APPLICATION:** Mix thoroughly before application. May be applied by brush, roller or airless spray equipment.

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

**HANDLING & STORAGE**

Keep containers tightly closed. Store in protected area. Ideal storage temperature range for ease of handling is 50°F to 85°F.

**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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