

# Product Data Sheet

## 7475 (47MJB)

### Integrally Textured Aliphatic Urethane



<b>Description:</b>	7475 series (Hempel 47MJB) is an integrally textured, single-component, aliphatic urethane.
<b>Recommended use:</b>	As a weather protective topcoat the Neogard Auto-Gard T vehicular traffic-bearing waterproofing system.
<b>Availability:</b>	Available in North America. Not included in Group Assortment; other regions must confirm.

#### Colors and packaging:

7475-002 (47MJB16650)	Gray	
7475-003 (47MJB23820)	Tan	
7475-041 (47MJB16680)	Charcoal Gray	5-gallon pails
7475-058 (47MJB61300)	Dark Maple	

*Some standard colors and/or packaging may have extended lead times and/or minimum quantities. Contact Neogard for additional colors.*

#### Physical constants:

Tensile Strength	2,500 psi	ASTM D412
Elongation	250%	ASTM D412
Permanent Set	<20%	ASTM D412
Tear Resistance	400 pli	ASTM D1004
Water Resistance	1%, 7 days	ASTM D471
MVT at 20 mils	2.5 English Perm	ASTM E96
Taber Abrasion	10 mg/1,000 cs17	ASTM D4060
Shore A	88–92	ASTM D2240
Adhesion	>400 psi	ASTM D4541
Weight/Gallon	9.74 lbs/gal	ASTM D1475
Weight Solids	85.9% at 12 hours	ASTM D4209
Volume Solids	81.2%	Calculated
VOC	163.4 g/L	EPA Method 24
Viscosity	KU	ASTM D2196
Flash Point	110°F (43°C)	By Comparison
Shelf Life	1 year	
SRI Value: 7470-011	82	ASTM E1980-01
Cure to Recoat at 75°F, (23°C), 50% RH	8–12 hours, 72 hours for vehicular traffic	

*The above tested results are typical values. Individual lots may vary up to 10% from the typical value. Further technical information can be found at [www.neogard.com](http://www.neogard.com).*

#### Application details:

Application method:	Squeegee or roller (do not dip and roll from container)
Thinner (max.vol.):	Hempel's Thinner 08080 (xylene) (10%)
Mixing:	Mix for 3–5 minutes before applying; Jiffy Mixer paddle recommended
Cleaning of tools:	Hempel's Thinner 08080 (xylene)

**Safety:** Handle with care. Use with adequate ventilation. Before and during use, observe all safety labels on packaging and paint containers, consult Neogard Safety Data Sheets and follow all local or national safety regulations.

**Application conditions:** Substrate temperature must be between 40°F (4°C) and 110°F (32°C).

**Preceding coat:** According to Neogard Guide Specifications.

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Note: **7475 is for professional use only.**

Issued by: Hempel (USA) – 47MJB

This Product Data Sheet supersedes those previously issued.

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