

Product Data Sheet

7720 (263JB)

High-Adhesion Primer for TPO



Description: 7720 (Hempel 263JB4L060) primer is a single component, low VOC primer.

Recommended use: To assist in adhesion and preparation of surfaces for application of standard cure elastomeric coatings over hard-to-adhere TPO surfaces.

Availability: Available in North America. Not included in Group Assortment; other regions must confirm.

Colors and packaging:

7720 (263JB4L060) Green 1-gallon

Physical constants:

Weight/Gallon	7.50 lbs/gal	ASTM D1475
Weight Solids	20%	ASTM D5201
Volume Solids	19.4%	ASTM D5201
Viscosity	127 KU	ASTM D562
VOC	96.97 g/L	ASTM D5201
Adhesion to new TPO, xylene wipe	6.9 psi dry, 5.8 psi wet	ASTM D903

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.

Application details:

Application method: Roller (1/4" nap, phenolic core)
Thinner (max.vol.): Do not thin
Mixing: Mix for a minimum of 3–5 minute/minutes before applying
Pot life: 37 minutes at 77°F (25°C)
Application rate: 300–400 feet²/gallon over TPO (may vary due to texture/porosity of other substrates)
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.

Surface preparation: According to Neogard Guide Specifications.

Application conditions: Substrate temperature must be above 40°F (5°C) and/or below 110°F (37°C).

Subsequent coat: According to Neogard Guide Specifications.

Storage temperature: Store in a cool area to ensure full shelf life. Recommended temperature: 75°F (23°C).

Remarks: Coating may be applied when primer is tacky but not transferable, approximately 1 hour at 75°F (23°C), 50% relative humidity. Apply coating within 3 hours of primer application.

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Note: **7720 is for professional use only.**

Issued by: Hempel (USA) – 263JB

This Product Data Sheet supersedes those previously issued.

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