Product Data Sheet

7711 (259JB)

Bleed-Block Primer for Silicone Roof Coatings



Description: 7711 (Hempel 259JB) is a plasticizer free, single-component, water-based acrylic primer.

Recommended use: 7711 is applied over smooth asphalt roof surfaces to improve adhesion of silicone roof coatings.

7711 also acts as a barrier between the asphalt and the silicone roof coating, preventing yellowing

of the silicone coating due to chemicals bleeding out from the asphalt.

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

Colors and packaging:

7711 (259JB23820) Tan 5- and 55-gallon

Physical constants:

 $\begin{array}{lll} \mbox{Viscosity} & 100 \mbox{ cP} \pm 15 \mbox{ cP} \\ \mbox{Volume Solids} & 50\% \pm 2\% \\ \mbox{VOC} & < 50 \mbox{ g/L} \\ \mbox{Weight/Gallon} & 11.4 \mbox{ lbs} \pm 0.2 \mbox{ lb} \\ \mbox{Shelf Life} & 12 \mbox{ months} \\ \end{array}$

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 or spray (contact Neogard for spray equipment information)

Thinner (max.vol.) Water (10%)

Mix for a minimum of 3–5 minutes before applying

Cleaning of tools Water

Application rate 100–150 sf/gal (1.0–0.66 gal/100 sf)

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: Apply only when ambient air temperature is above 32°F (0°C). Do not apply if ambient air

temperature could fall to within 5°F (3°C) of the dew point within 6 hours of application. Do not

apply if inclement weather or precipitation is expected.

If sprayed, material temperature should be at least 75°F (23°C).

Subsequent coat: According to Neogard Guide Specifications.

Storage temperature: 7711 is water-based. Product will freeze and become unusable at temperatures below 32°F (0°C).

Remarks: Must cure for at least 24 hours. Water must completely evaporate for full cure. Cool temperatures

and high humidity will retard cure. Not recommended for constant water immersion or ponding

roof areas. Apply only to roofs with adequate slope.

Blistering will occur if top coat is applied over base coat that is not completely dry.

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Note: 7711 is for professional use only.

Issued by: Hempel (USA) – 259JB

This Product Data Sheet supersedes those previously issued.

Manufacturer warrants that the physical properties of the product reported above will meet the standards and deviations of the associated ASTM test method.

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Neogard®, a part of Hempel 2728 Empire Central - Dallas, Texas 75235 - Phone (214) 353-1600 - Fax (214) 357-7532 - www.neogard.com

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