## **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

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

Cleaning of tools Water

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.

Subsequent coat must be applied within 30 days of applying 7711 primer. 7711 primer must be clean, dry, and sound before applying subsequent coats. If subsequent coat is applied 3 or more days after 7711 primer, power wash the 7711 primer and allow to dry before applying coating.

Blistering will occur if subsequent coats are applied over base coat that is not completely dry.

Not recommended for constant water immersion or ponding roof areas. Apply only to roofs with

adequate slope.

Issued: April 2021 Page: 1/2

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Note: 7711 is for professional use only.

Issued by: Hempel (USA) – 259JB

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No. Document Description

- 1 PDS
- 2 Guide Specification
- 3 Application Manual
- 4 Other Technical Support Information (i.e. summary application tables, troubleshooting guides, maintenance manuals, chemical resistance charts and other technical information.)

In the event of a conflict between this PDS and the Additional Documents, the conflict shall be resolved in accordance with the order of priority set forth above. In addition, the buyer/applicator should refer to the relevant Safety Data Sheet current as of the time of delivery and available at www.neogard.com. Buyer/applicator is responsible for determining the suitability of the intended use of the Product, and Neogard disclaims all responsibility for any use, handling and storage of the Product that is not in accordance with the requirements set forth in the relevant PDS and the Additional Documents. The terms and provisions hereof apply to this PDS, the Additional Documents and any other documents supplied by Neogard in respect of the Product. The Product is supplied and all technical assistance is given subject to the General Conditions of Sale of Hempel Products and/or Services available at www.hempel.com. NEOGARD MAKES NO OTHER WARRANTY THAT EXTENDS BEYOND THE WARRANTY REFERENCED THEREIN INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. NEOGARD WILL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY OR CONDITION, OR THAT IN ANY WAY ARISE IN RELATION TO THE PRODUCT. 7711-PDS key 04142021.docx

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Issued: April 2021 Page: 2/2