

# Product Data Sheet

7740/7741 — Epoxy Primer

252JB: Base 252J9 : Curing Agent 95WJB



<b>Description:</b>	7740/7741 (Hempel 252JB) primer is a two-component, 100% solids epoxy primer.	
<b>Recommended use:</b>	7740/7741 primer is applied to wood and concrete surfaces prior to applying surface applied waterproofing systems, in particular Pool-Gard C.	
<b>Availability:</b>	Available in North America. Not included in Group Assortment; other regions must confirm.	
<b>Colors and packaging:</b>		
7740 (252J900000)	Brown	3-gallon kit
7741 (95WJB00000)	Neutral	
<b>Physical constants:</b>		
Water Resistance	<2%	ASTM D570
MVT at 10 mils	<0.11	ASTM E96
Taber Abrasion	53 mg/1,000 cs17	ASTM D4060
Shore D	80	ASTM D2240
Adhesion	650 psi	ASTM D4541
Weight/Gallon (mixed)	9.95 lbs/gal	ASTM D1475
Weight Solids (mixed)	99.1%	ASTM D4209
Volume Solids (mixed)	98.6%	Calculated
Viscosity (mixed)	2,300 cps	ASTM D2196
VOC (mixed)	<11 g/L	EPA Method 24
<i>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 <a href="http://www.neogard.com">www.neogard.com</a>.</i>		
<b>Application details:</b>		
<b>Version, mixed product</b>	<b>252JB</b>	
Mixing ratio:	Base 252J9 : Curing Agent 95WJB 2 : 1 by volume	
Mixing instructions:	Pre-mix base for 3–5 minutes before adding curing agent. Mix for a minimum of 5 minutes before applying. Jiffy Mixer paddle recommended.	
Application method:	Roller or spray (contact Neogard for spray equipment information)	
Thinner (max.vol.):	Do not thin	
Pot life:	25 – 35 minutes at 75°F (23°C)	
Cleaning of tools:	HEMPEL'S THINNER 08080 (xylene)	
<b>Safety:</b>	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.	
<b>Surface preparation:</b>	According to Neogard Guide Specifications.	
<b>Application conditions:</b>	Substrate temperature must be between 40°F/4°C and 110°F/32°C.	
<b>Preceding coat:</b>	According to Neogard Guide Specifications.	
<b>Subsequent coat:</b>	According to Neogard Guide Specifications.	
<b>Storage temperature:</b>	Store in a cool area to ensure full shelf life. Recommended temperature: 50°F–85°F (10°C–30°C).	
<b>Remarks:</b>	Do not thin 7740/7741.	

# Product Data Sheet

7740/7741 — Epoxy Primer

252JB: Base 252J9 : Curing Agent 95WJB



Note: **7825/7821 is for professional use only.**

Issued by: Hempel (USA) – 47NJB

This Product Data Sheet (“PDS”) relates to the supplied product (“Product”) and is subject to update from time-to-time. Accordingly, the buyer/applicator should refer to the PDS current as of the time of delivery. In addition to the PDS, the buyer/applicator may receive some or all of the specifications, statements and/or guidelines listed below or available at [www.neogard.com](http://www.neogard.com) (the “Additional Documents”):

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](http://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](http://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.

7825-7821-PDS ksk 07092021.docx

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