

# Product Data Sheet

7923, 7925, 7931 (95053, 991JB, 99055)  
Urethane Accelerators



**Description:** 7923, 7925 and 7931 (Hempel 95053, 991JB, and 99055) and are liquid additives to be used with one- and two-component urethane coatings to accelerate cure.

**Recommended use:** 7923, 7925 and 7931 are used in low-temperature environments, and in conditions where faster turnaround of the urethane coating is required. 7931 is also for low-humidity environments.

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

## Colors and packaging:

7923 (9505300000)	Clear	1 gallon, 1 pint
7925 (991JB00000)	Clear	1 gallon
7931 (9905500000)	Clear	1 gallon, 1/2 pint

## Physical constants:

7923:		
Mix Ratio	1 pint per 5 gallons	
Weight/Gal	7.3 lbs/gal	ASTM D1475
Weight Solids	62%	ASTM D4209
Volume Solids	68%	Calculated
VOC	542 g/L	EPA Method 24
Viscosity	50 cps	ASTM D2196
Flash Point	135°F/57°C	ASTM D3278

7925:		
Mix Ratio	1/2 pint per 5 gallons	
Weight/Gal	7.8 lbs/gal	ASTM D1475
Weight Solids	76%	ASTM D4209
Volume Solids	73%	Calculated
VOC	218 g/L	EPA Method 24
Viscosity	100 cps	ASTM D2196
Flash Point	135°F/57°C	ASTM D3278

7931:		
Mix Ratio	1/2 pint per 5 gallons	
Weight/Gal	6.5 lbs/gal	ASTM D1475
Weight Solids	7%	ASTM D4209
Volume Solids	6%	Calculated
VOC	732 g/L	EPA Method 24
Viscosity	50 cps	ASTM D2196
Flash Point	112°F/44°C	ASTM D3278

*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:

**Instructions:** Urethane accelerators are moisture sensitive and react slowly with water. Containers should be kept tightly sealed when not in use. Moisture contamination can be detected by the development of a strong acid odor and a darkening in color.

Excessive addition of accelerator (greater than 2 times the mix ratio) can result in a reduction of physical properties of the coating. This could lead to cracking and general premature degradation of the coating.

## Caution:

**Safety:** Handle with care. 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.

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Note: **7923, 7925, and 7931 are for professional use only.**

Issued by: Hempel (USA) – 95053, 991JB, 99055

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. 7923-7925-7931-PDS ksk 04122021.docx

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