

999-062 D-Dur Hardener

Product codes:	999-062	Viscosity	Zahn #2 signature cup 15-16 seconds
		Flash Point:	81° F (27°C)
		Density (lb/gal):	8.33
		Solid (% by weight):	44.4%
		Solid (% by volume):	36.9%
		Shelf Life (months):	6

Product Description:

D-Dur Hardener is a polyisocyanate co-polymer solution.

Uses:

Hardener for 620-XXX D-Dur

Environmental Data (as supplied):

VOC less exempt lb/gal:	<4.7
VOC lb/gal:	<4.7
VOC less exempt g/l:	
VOC g/l:	
VOC lb/lb Solid:	<1.3
VHAPs lb/lb Solid:	<0.01

Note:

See individual compliance sheets for specific data

Application Data

Suggested Uses:	Hardener for D-Dur
Mixing Ratio:	N/A
Suggested Uses:	N/A
Application Viscosity:	N/A
Reducer:	N/A
Retarder:	N/A
Clean-up Solvent:	N/A
Recommended Wet Film:	N/A
Coverage:	N/A

Note:

N/A

Directions for use:

Surface Preparation:
Refer to the appropriate polyurethane coating's Product Information Sheet for surface preparation.

General Information:
Refer to the appropriate polyurethane coating's Product Information Sheet for usage.
This material contains an isocyanate based reactant. Refer to the material data sheet and follow all precautions associated with handling and use of these materials.
THE CUSTOMER IS RESPONSIBLE FOR FOLLOWING THE RECOMMENDED APPLICATION PROCEDURES. FAILURE TO ADHERE TO THE RECOMMENDATIONS GIVEN IN THIS DATA SHEET WILL LIKELY RESULT IN UNSATISFACTORY FILM APPEARANCE OR FILM FAILURE. THE COMPLETE COATING SYSTEM SHOULD BE CHECKED FOR REQUIRED PROPERTIES PRIOR TO THE START-UP OF PRODUCTION

Drying Times:	Room Temperature (20°C / 68°F)	Forced Drying Schedule (50°C / 122°F)
Tack Free Time:	N/A	N/A
Dry to Sand:	N/A	N/A
Dry to Stack:	N/A	N/A

Note:
N/A

Dry times are greatly affected by film build, porosity of substrate, air movement as well as heat and humidity. Temperatures are based on actual board temperature. This may vary depending on length of time for boards to reach these temperatures. Minimum curing temperatures of 64°F/18°C must be maintained throughout the curing cycle to achieve the film integrity as stated in product features.

These products are designed for industrial use only. AkzoNobel views safety as a top priority. Please refer to Material Safety Data Sheet for information on the safe use of this product.

Values shown are calculated estimates and should not be construed as product specifications. We cannot anticipate all conditions under which this information and our products or the products of other manufacturers in combination with our products may be used. We accept no responsibility for results obtained by the application of this information or the safety and suitability of each such product or product combination for their own purposes. Unless otherwise agreed in writing, we sell the products without warranty, and users assume all responsibility and liability for loss or damage arising from the use of our products whether used alone or a combination with other products. Use of unapproved or reclaimed solvent blends may reduce film properties and is not recommended.

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