

990-1209 Booth Coater

Product codes: 990-1209	Viscosity	Zahn #4 signature cup 20-22 sec at 77°F
	Flash Point:	20°F (-7°C)
	Density (lb/gal):	7.6
	Solid (% by weight):	26%
	Solid (% by volume):	17%
	Shelf Life (months):	12

Product Description:

A white vinyl strippable booth coater for general booth production.

Uses:

N/A

Environmental Data (as supplied):

VOC less exempt lb/gal:	<3.30
VOC lb/gal:	<1.12
VOC less exempt g/l:	
VOC g/l:	
VOC lb/lb Solid:	<0.65
VHAPs lb/lb Solid:	<0.02

Note:

N/A

Application Data

Suggested Uses:	Spray booth coating
Mixing Ratio:	N/A
Suggested Uses:	N/A
Application Viscosity:	Zahn #2 signature cup 22 - 25 seconds
Reducer:	N/A
Retarder:	N/A
Clean-up Solvent:	803-1302 or 803-1298
Recommended Wet Film:	N/A
Coverage:	273 sq. ft./gal at 1 mil dry and at 100% transfer efficiency. Coverage will vary depending on method of application or coating thickness.

Note:

N/A

Directions for use:

Surface Preparation:

N/A

General Information:

990-1209 Booth Coater is supplied ready to spray. Ensure the booth is clean and clear of any paint residue. The surface of the booth should be cleaned to the bare metal.

Product must be thoroughly agitated before use.

Booth Coater 990-1209 sprays on and sets up to give proper hang. If using a conventional spray application, the air pressure should be increased to 50 – 60 psi. A thicker coat will facilitate peeling of the coating.

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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