WHITE DANSPEED PLUS
484-5XX

Product Code:	
484-525	25˚
484-535	35˚
484-550	50˚
484-585	85˚

VISCOSITY:	26-28 sec Zahn #3 at 25°C
FLASH POINT:	4°C
DENSITY (kg/l):	1.11 ± 2% at 25°C
SOLID (% by weight):	48%
SOLID (% by volume):	33%
SHELF LIFE (months):	6

Product Description:

White post-catalyzed lacquer

Uses:

Used as a protective coatings for wood. For interior uses only.

Environmental Data (as supplied):

VOC less exempt lb/gal:	4.78
VOC lb/gal:	4.78
VOC less exempt g/l:	573
VOC g/l:	573
VOC lb/lb Solid:	1.06
VHAPs lb/lb Solid:	0.41

See individual compliance sheets for specific data

Application Data:

SUGGESTED USES:	Spray
MIXING RATIO:	10% 999-017
POT LIFE:	4 hours
APPLICATION VISCOSITY:	22-30 sec Zahn #2 at 25°C
REDUCER:	See with your sales representative
RETARDER:	See with your sales representative
CLEAN-UP SOLVENT:	Lacquer thinner
APPLIED FILM THICKNESS:	3 to 5 mils wet

Directions for Use

Surface Preparation:

Primer must be sanded with a #280/320 paper before application of the topcoat and must be free of dirt and any other contamination. Primer must be recovered within 8 hours after sanding. White Danspeed plus must not be applied over metal, old finish or nitrocellulose lacquer.

General information:

Apply 3-5 mils wet on sanded surface. A subsequent coat can be applied after complete cure and a good sanding with a #280/320 grit paper is necessary to obtain a good adhesion. Eliminate all contact with metallic surfaces. Dry film thickness of topcoat must not exceed 3 mils. Total dry film thickness of system should not exceed 5 mils.

To obtain complete cure, the primer must be applied at a temperature above 18ºC and relative humidity below 65%. When drying, this product is not to be exposed to ammonia vapours. Finished surface must not be cleaned with ammonia containing products.

White Danspeed Plus is used over following primer: See with your sales representative

THE CUSTOMER IS RESPONSIBLE FOR FOLLOWING THE RECOMMENDED APPLICATION PROCEDURES. FAILURE TO ADHERE TO THE RECOMMENDATIONS GIVEN INTHIS 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:

	At 20°C(Minimum Required)	**At 50°C (Minimum Required)**
Tack Free Time:	20-30 min	Flash off before entering oven
Dry to Sand:	60-90 min	45-60 min
Dry to Stack:	12 hours	2 hours

Note: 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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