

**Product Code:**

546-7257 V-PRIMER BLANC

<b>VISCOSITY:</b>	26 ± 2 sec Zahn #2 at 25°C
<b>FLASH POINT:</b>	-18°C
<b>DENSITY (kg/l):</b>	1.08 ± 2% at 25°C
<b>SOLID (% by weight):</b>	39 ± 1%
<b>SOLID (% by volume):</b>	20 ± 1%
<b>SHELF LIFE (months):</b>	6

**Product Description:**

Vinyl primer with good adhesion to substrate and good humidity resistance.

**Uses:**

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

**Environmental Data (as supplied):**

VOC less exempt lb/gal:	5.37
VOC lb/gal:	4.79
VOC less exempt g/l:	643
VOC g/l:	574
VOC lb/lb Solid:	1.36
VHAPs lb/lb Solid:	0.64

See individual compliance sheets for specific data

**Application Data:**

**SUGGESTED USES:** Spray  
**MIXING RATIO:** N/A  
**POT LIFE:** N/A  
**APPLICATION VISCOSITY:** 26 ± 2 sec Zahn #2 at 25°C  
**REDUCER:** 803-1339 if needed  
**RETARDER:** N/A  
**CLEAN-UP SOLVENT:** 803-1339  
**APPLIED FILM THICKNESS:** 3 to 5 mils wet



**AkzoNobel**

Directions for Use

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Surface Preparation:

Wood must be sanded with a #120 or 150 grit paper and free of dust and all contaminants.

General information:

To assure consistency, always agitate while catalyzing, reducing and applying. Apply one or two coats. A good sanding between coats with a #280/320 grit paper is necessary to obtain a good adhesion. If catalyzed, topcoat must be applied within 8 hours of sanding. Never apply more than 5 mils wet in one coat. Dry film thickness of V-Primer should not exceed 2 mils dry. Total dry film thickness of system should not exceed 5 mils dry. For any other information, contact your sales representative.

To obtain complete cure, the primer must be applied at a temperature above 18°C 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.

V-Primer blanc is use with topcoat: 117-30XX, 421-67XX, 484-6XXX

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:	45-60 min	Flash off before entering oven
Dry to Sand:	60-90 min	45-60 min
Dry to Stack:	3-4 hours	1-2 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.

Akzo Nobel Peintures Bois  
274, St-Louis  
Warwick, QC J0A 1M0  
1-819-358-7500