



**SUBSTRATE:** PROCESSED BOARD – CHIPBOARD, MDF BOARDS

**DESCRIPTION:** UNIVERSAL VELVATHANE NON-DRIP A MODIFIED ALYKYD BASED, INTERIOR SATIN SHEEN, WASHABLE CHIP AND MAR RESISTANT COATING, USED FOR HIGH TRAFFIC AND HUMID AREAS (KITCHENS AND BATHROOMS)

**SYSTEM TABLE**

TECHNICAL DATA	1 <sup>ST</sup> COAT	2 <sup>ND</sup> COAT	3 <sup>RD</sup> COAT	4 <sup>TH</sup> COAT
PRODUCT NAME	UNIVERSAL SOLVENT BASED PLASTER PRIMER	UNIVERSAL VELVATHANE NON-DRIP	UNIVERSAL VELVATHANE NON-DRIP	
PRODUCT CODE	PR100	VND00	VND00	
LIFE EXPECTANCY	5 YEARS	5 YEARS	5 YEARS	
WB/SB	SOLVENT BASED	SOLVENT BASED	SOLVENT BASED	
SMOOTH/TEXTURE	SMOOTH	SMOOTH	SMOOTH	
COLOUR	WHITE	WHITE & FANDECK	WHITE & FANDECK	
VOLUME SOLIDS %	40	56	56	
FILM BUILD	WFT 75 - 100µm DFT 30 – 40 µm	WFT 54 - 71µm DFT 30 - 40 µm	WFT 54 - 71µm DFT 30 - 40µm	
SPREADING RATE DFT	TSR 11,4m <sup>2</sup> /lit @35µm PSR 6,5m <sup>2</sup> /lit@35µm	TSR 16 m <sup>2</sup> /lit @35µm PSR 9,1m <sup>2</sup> /lit@35µm	TSR 16 m <sup>2</sup> /lit@35µm PSR 9,1 <sup>2</sup> /lit@35µm	
DRYING TIMES @23°C	16 HOURS	18 -24 HOURS	18 - 24 HOURS	
VOC % GRAMS PER LITRE	41,79 531,69	52,93 516,56	52,93 516,56	
CLEANING	MINERAL TURPS	MINERAL TURPS	MINERAL TURPS	



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### SURFACE PREPARATION METHOD STATEMENT

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Ensure that surfaces are dry, sound and clean.

Wood Moisture content when measured on Protimeter Moisture Meter must be in the Green Zone which has a value of 16 or below (up to 75% ERH.)

Fill holes and other surface defects with Universal Crack Filler (ACR00) Allow 4 hours to dry, then sand to a smooth finish. Dust off.

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### APPLICATION METHOD STATEMENT

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Apply 1x coat of [UNIVERSAL Solvent Based Plaster Primer](#) at a minimum of 75 µm WFT allow 16 hours to dry at 23°C & 50% RH.

Apply 2 x coats of [UNIVERSAL Velvathane Non-Drip](#) at least 54 µm WFT per coat, allowing 18-24 hours drying between coats at 23°C & 50% RH

### FOOT NOTES:

- TSR = Theoretical Spread Rate
- PSR = Practical Spread Rate
- VOC = Volatile Organic Compound
- WFT = Wet Film Thickness
- DFT = Dry Film Thickness
- ERH = Equilibrium Relative Humidity
- RH = Relative Humidity