



SUBSTRATE: COMPOSITE BOARD – MASONITE, PLYWOOD, MARINE PLYWOOD, MANGANESE OXIDE BOARD

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 ST COAT | 2 ND COAT | 3 RD COAT | 4 TH 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 ² /lit @35µm PSR 6,5m ² /lit@35µm | TSR 16 m ² /lit @35µm PSR 9,1m ² /lit@35µm | TSR 16 m ² /lit@35µm PSR 9,1 ² /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 | |



SURFACE PREPARATION METHOD STATEMENT

Ensure that surfaces are dry, sound and clean.

Remove dirt and loose particles.

Remove any oil, grease and other contaminants with a Degreaser working it well into affected areas with bristle broom or brush. Leave for 20 minutes to react, then rinse thoroughly with fresh water to remove all traces of the Degreaser. Allow to dry completely. Sand smooth and dust off.

Fill holes and other surface defects with Universal Crack Filler (ACR00) working off smoothly while wet. Allow 8 hours to dry, then sand to a smooth finish. Dust off.

APPLICATION METHOD STATEMENT

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 a minimum of 54 µm WFT per coat, allowing 18-24 hours drying between coats at 23°C and 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