



SUBSTRATE: WOOD – CLEAR VARNISH

DESCRIPTION: UNIVERSAL UNIWOOD A NEW GENERATION CLEAR VARNISH WITH EXCELLENT UV, MAR AND SCRATCH RESISTANCE FOR EXTERIOR AND INTERIOR WOODEN SURFACES SUCH GARAGE DOORS , WINDOW FRAMES AND DOORS. AVAILABLE IN MATT AND SATIN FINISHES

SYSTEM TABLE

TECHNICAL DATA	1 ST COAT	2 ND COAT	3 RD COAT	4 TH COAT
PRODUCT NAME	UNIVERSAL UNIWOOD	UNIVERSAL UNIWOOD	UNIVERSAL UNIWOOD	
PRODUCT CODE	UNW00	UNW00	UNW00	
LIFE EXPECTANCY	3 YEARS	3 YEARS	3 YEARS	
WB/SB	SOLVENT BASED	SOLVENT BASED	SOLVENT BASED	
SMOOTH/TEXTURE	SMOOTH	SMOOTH	SMOOTH	
COLOUR	CLEAR	CLEAR	CLEAR	
VOLUME SOLIDS %	47	47	47	
FILM BUILD	WFT 53 – 75 µm DFT 25 – 35 µm	WFT 53- 75 µm DFT 25 - 35 µm	WFT 53 – 75 µm DFT 25 - 35µm	
SPREADING RATE DFT	TSR 15,7m ² /lit @30µm PSR 8,6m ² /lit@30µm	TSR 15,7 m ² /lit @30 µm PSR 9,2m ² /lit@30 µm	TSR 17m ² /lit@30µm PSR 9,2 ² /lit@30µm	
DRYING TIMES @23°C	4 - 6HOURS	4 - 6HOURS	4 -6 HOURS	
VOC % GRAMS PER LITRE	51,27 459,64	51,27 459,64	51,27 459,64	
CLEANING	MINERAL TURPS	MINERAL TURPS	MINERAL TURPS	



SURFACE PREPARATION METHOD STATEMENT

Ensure that surfaces are dry, sound and clean.

Moisture content measured with a Protimeter Moisture Meter and the reading must be in the Green Zone before varnishing.

Sand wood to a smooth finish with 150 grit paper in the direction of the grain. Dust off. Ensure that sharp edges are well rounded.

Mix sawdust with varnish as an alternative to fill defects. Allow 8 hours to dry, sand smooth & dust off.

APPLICATION METHOD STATEMENT

Apply 3 x coats of **UNIVERSAL Uniwood** at a minimum of 53 μm WFT per coat, allowing 3-4 hours at 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