



SUBSTRATE: PROCESSED BOARD – CHIPBOARD, MDF BOARDS

DESCRIPTION: UNIVERSAL EGGSHELL ENAMEL A NEW GENERATION POLYURETHANE/ALKYD BASED, LONG-LIFE, INTERIOR

SYSTEM TABLE

TECHNICAL DATA	1 ST COAT	2 ND COAT	3 RD COAT	4 TH COAT
PRODUCT NAME	UNIVERSAL SOLVENT BASED PLASTER PRIMER	UNIVERSAL EGGSHELL ENAMEL	UNIVERSAL EGGSHELL ENAMEL	
PRODUCT CODE	PR100	EGG00	EGG00	
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	62	62	
FILM BUILD	WFT 75 - 100µm DFT 30 – 40 µm	WFT 48 - 64µm DFT 30 - 40 µm	WFT 48 - 64µm DFT 30 - 40µm	
SPREADING RATE DFT	TSR 11,4m ² /lit @35µm PSR 6,5m ² /lit@35µm	TSR 17,7 m ² /lit @35µm PSR 10m ² /lit@35µm	TSR 17,7 m ² /lit@35µm PSR 10 ² /lit@35µm	
DRYING TIMES @23°C	16 HOURS	16 -18 HOURS	16 - 18 HOURS	
VOC % GRAMS PER LITRE	41,79 531,69	41,98 433,41	41,98 433,41	
CLEANING	MINERAL TURPS	MINERAL TURPS	MINERAL TURPS	



SURFACE PREPARATION METHOD STATEMENT

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.

APPLICATION METHOD STATEMENT

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

Apply 2 x coats of [UNIVERSAL Eggshell Enamel](#) at a minimum of 48 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