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PRODUCT NAME

Synergy™ PW1 POLYURETHANE SYSTEM

Fast drying two component PU system
 Surpasses BS6250 Severe Use – stain & chip resistant
 Good Flow & film clarity produces a superbly smooth finish
 Hardwearing with good marr & water resistance

USES

High quality interior joinery & furniture

TOPCOAT

PW1 (PU) Clear 10% Sheen
 PW1 (PU) Clear 25% Sheen
 PW1 (PU) Clear 35% Sheen
 PW1 (PU) Clear 50% Sheen
 PW1 (PU) Clear 90% Sheen

PW1 No.3
 Cat (For all
 Clears) 4:1
 mix

BASECOAT

PW1 (PU) Clear Sanding Sealer

PW1 No.3
 Cat (For all
 Clears) 4:1
 mix

THINFAST, THINMED, THINSLOW

Synergy™ (PU) System Thinners

CLEANER

Synergy™ Spray Gun Cleaner

EQUIPMENT

Conventional airless / airmix or HVLP spray equipment

APPLICATION

Mix 4 Parts PW1 Part A with 1 Part PW1 Catalyst. Apply a light coat of PW1 Sealer, allow to dry, de-nib & apply another sealer coat as necessary. Then after a further de-nib apply a full even coat of the PW1 Top Coat & allow to dry. This product contains isocyanate.

INFORMATION

Please ensure that the total system film thickness (DFT) does not exceed 150 microns. Always lightly sand between coats to assist adhesion. Maximum 2 coats in any 8 hours. As the catalyst contains isocyanate the use of air-fed masks is required whilst spraying. Catalyst should be used within 6 weeks of delivery. Once opened, catalyst MUST be used within 7 days.

Synergy™ QUICK REFERENCE

8 – 10 Sq.m/ltr
COVERAGE

15 – 20 mins
TOUCH DRY

60 mins
RFCOAT TIME

7 Days
MAX RESISTANCE

4 hours
POT LIFE

4:1
MIX RATIO

12 months
SHELF LIFE

5 & 25 LT PACK SIZE

ALL MATERIALS SHOULD BE STIRRED AND CHECKED FOR COLOUR AND SHEEN BEFORE USE. NO CLAIMS FOR DISCREPANCY OF COLOUR OR GLOSS CAN BE ACCEPTED AFTER USE. INFORMATION CONTAINED ON THIS DATA SHEET IS TO OUR BEST KNOWLEDGE TRUE AND ACCURATE AND IS GIVEN IN GOOD FAITH, BUT WITHOUT WARRANTY, SINCE THE APPLICATION, USE AND PROCESSING OF THE PRODUCT IS BEYOND OUR CONTROL..