

RP1

RP1 (Fast Dry) PU - PROMATCH

Page 1 of 1

FEATURES

- Exceeds BS 6250 Severe Use rating
- High opacity formulation. Excellent water resistance
- Good flow & film clarity produces a superbly smooth finish
- Easily re-coatable for speedy production

USES

High quality interior joinery, furniture & plastics.

TOPCOAT

RP1-6-AA000-005 RP1 (Fast Dry PU) Promatch
RP1-6-AA0ME-005 RP1 (Fast Dry PU) Promatch Metallic
RP1-6-AS000-005 RP1 (Fast Dry PU) Promatch SPECIAL

TOPCOAT CATALYST

RP1-8-NO.01-001 RP1 No.1 Catalyst for Top Coats (1lt)

BASECOAT

RP1-7-BL010-005 RP1 (PU) Primer Black
RP1-7-CH010-005 RP1 (PU) Primer Charcoal
RP1-7-GR010-005 RP1 (PU) Primer Grey
RP1-7-WH010-005 RP1 (PU) Primer White

BASECOAT CATALYST

RP1-8-NO.02-01 RP1 No.2 Cat for Primer (1lt)

THINNER FOR SYSTEM

RPT-9-TH000-005 RPT (PU) System Thinners

CLEANER FOR EQUIPMENT

CL2-9-TH020-005 ISF Spray Gun & Brush Cleaner

APPLICATION EQUIPMENT

Conventional airless / airmix or HVLP spray equipment.

APPLICATION

Mix 4 Parts RP1 Part A with 1 Part RP1 Catalyst (No.1 for top coats). Once catalysed, thinners not normally necessary, however RPT thinners may be used if required up to a maximum of 10% by volume. Apply a light coat of RP1 Primer, allow to dry. Then after a further de-nib apply a full even coat of the RP1 top coat & allow to dry.

FURTHER INFORMATION

When force drying, 30 mins flash off (Very important to avoid increased gloss levels), 60 mins at 35-40c then 30 mins air cooling before sanding. Temperature times will vary with coating thickness. As the catalyst contains isocyanate the use of air-fed masks is required whilst spraying. Please ensure that the total system dry film thickness (DFT) does not exceed 150 microns. Always lightly sand between coats to assist adhesion. Maximum 2 coats in any 8 hours. Catalyst should be used within 6 weeks of delivery. Once opened, Catalyst MUST be used within 7 days.



Coverage	Touch Dry	Recoat Time	Max Resistance	Pot Life	Mix Ratio	Shelf Life	Pack Size
8-10 Sq.m/lit	15 mins	60 mins	7 Days	8 Hours	4 : 1	12 months	1, 5 & 25lt

