

**RP1C** **RP1 (Fast Dry) PU - CLEAR** **Page 1 of 1**

**FEATURES**

- 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**

RP1-3-CL010-005	RP1 (PU) Clear 10% Sheen
RP1-3-CL025-005	RP1 (PU) Clear 25% Sheen
RP1-3-CL035-005	RP1 (PU) Clear 35% Sheen
RP1-3-CL050-005	RP1 (PU) Clear 50% Sheen
RP1-3-CL090-005	RP1 (PU) Clear 90% Sheen

**TOPCOAT CATALYST**

RP1-8-NO.03-001	RP1 No.3 Cat for Clears (1lt)
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**BASECOAT**

RP1-4-SE010-005	RP1 (PU) Clear Sanding Sealer
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**BASECOAT CATALYST**

RP1-8-NO.03-001	RP1 No.3 Cat for Clears (1lt)
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**THINNER FOR SYSTEM**

RPT-9-TH000-005	RPT (PU) System Thinners
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**CLEANER FOR EQUIPMENT**

CL2-9-TH020-005	ISF Spray Gun & Brush Cleaner
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**APPLICATION EQUIPMENT**

Conventional airless / airmix or HVLP spray equipment.

**APPLICATION**

Mix 4 Parts RP1 Part A with 1 Part RP1 Catalyst (No.3 for Clears). Apply a light coat of RP1 Sealer, allow to dry, de-nib & apply another Sealer coat as necessary. 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	15-20 mins	60 mins	7 Days	8 Hours	4:1	12 months	5 & 25lt

