COVERWORLD UK LIMITED

COVERWORLD 200µ PLASTISOL

DATA SHEET

Properties

- Very Good Corrosion Resistance
- Very Good Formability
- Excellent Abrasion Resistance
- Phthalate Free

Applications **External Uses: Construction (cladding, roofing and accessories)**

Description

Thickness (1)	200µ	
Composition	Front	200µ Of Finish
	Back	7µ Backing Coat
	Double Sided Finish Also Available	
Colours	Call Sales Office For Available Colour Range	
Appearance	Embossed Leathergrain Finish	

Performance

Adhesion of the Coating (T-bend)	≤ 0.5 T
Resistance to Cracking on Bending (T-bend)	≤ 1.5 T
Impact Resistance	Very Good
Clemen Scratch Resistance	3.5kg
Corrosion Resistance	
• Salt Spray Test	1000 Hours
• Corrosion Resistance Category	RC5
Condensation Resistance (QCT)	
• QCT Test	1500 Hours
UV Resistance	
• QUV (UVA + H_20) test (2000 hours)	ΔE ≤ 3: GR ≥ 50%
• UV Resistance Category	RUV3
Resistance to Acids & Bases	Medium
Resistance to Solvents:	
• Aliphatic and Alcohols	Very Good
• Ketones	Low
• Aromatics	Good to Very Good
Resistance to Mineral Oils	Very Good

Fire Classification

EN 13501-1 Standard	Cs2d0

Remarks These performance characteristics refer specifically to metallic coating Z225 (guaranteed minimum). If any product (film, oil, foam, glue, paint, etc.) is to be applied after coil delivery, compatibility with the coating needs to be checked first.

(1) Nominal Value, tolerance according to EN 10169

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