



COVERWORLD 200μ PLASTISOL

DATA SHEET

Properties	<ul style="list-style-type: none"> • 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 ₂ O) 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