



COVERWORLD
UK LIMITED

COVERWORLD 35μ PVDF

Properties Thermoplastic Paint

- Excellent colour and appearance stability
- Good corrosion resistance
- Excellent chemical resistance

Applications **External uses : architectural buildings, buildings in aggressive environments**

Description	Thickness	35μ
	Composition	Front 15μ primer & 20μ top coat Back 7μ backing coat
		Double Sided finish available
	Gloss (Gardner 60°)	30 GU Other gloss levels on request
	Colours	Specific colours on request
	Appearance	Smooth
	Temporary Protection (optional)	Self-adhesive film

Performance	Adhesion of the coating (T-bend)	≤ 1 T
	Resistance to cracking on bend	≤ 2 T
	Impact resistance	18 J
	Surface 'pencil' hardness	HB to H
	Clemen scratch resistance	≥ 2Kg
	Corrosion resistance:	
	• Salt spray test	500 Hours
	• Corrosion resistance category	RC4
	Condensation resistance (QCT)	1500 Hours
	UV Resistance:	
	• QUV (UVA+H2O) test (2000hours)	Δ E ≤ 2; GR ≥ 80%
	• UV resistance category	RUV4
	Fire behavior classification:	
	• France CSTB	MO
	• NF EN 13501-1	A1
	Resistance to acids and bases	Very good
Resistance to solvents:		
• Aliphatics and alcohols	Excellent	
• Ketones	Very Good	
• Aromatics	Very Good	
Resistance to mineral oils	Excellent	

DATA SHEET