

POWDER COATING

POLYESTER

DESKRIPSI PRODUK

Powder Coating Polyester diciptakan untuk outdoor dimana ketahanan terhadap sinar UV dan ketahanan cuaca sangat diperlukan. Produk Polyester ini dapat diaplikasikan untuk permukaan logam dan aluminium.

SPESIFIKASI

Gloss (60° geometry)	Based on finish
Specific Gravity	1.40 – 1.90
Recommended Bake	200°C / 15 minutes (metal temperature)
Film Thickness	60 – 80 µm (smooth), 90 – 120 µm (texture)
Impact Resistance	60 Kg.cm (direct & indirect)
Pencil Hardness	H – 2H
Flexibility	Conical Mandrel 5 mm
Adhesion	1 mm cross cut (100%)
Corrosion	500 hours ≤ 3.0 mm creep (steel) 500 hours ≤ 0.5 mm creep (Aluminium)
Weatherability	Recommended for outdoor applications
Storage	3 – 6 months when stored at 25 °C