

Coilshield 100 Polyester Coil Coating

SYSTEM OVERVIEW

The **Coilshield 100** polyester coil coating is an economical multipurpose coil coating system engineered for high performance and good exterior durability. The Coilshield 100 uses the latest proven oil free linear polyester polymer technology for guaranteed performance and high quality long lasting pigmentation.

COMMERCIAL USE

The **Coilshield 100** system can be formulated in a wide range of glosses and colours applicable to a variety of metal substrates including: Hot Dipped Galvanized, ZnAl, Aluminum, Cold Rolled and Stainless Steels.

COILSHIELD 100 PERFORMANCE SPECIFICATIONS

Pencil Hardness	ASTM D3363	F-H min.
Coating Flexibility	ASTM D4145	1T-3T
Impact Resistance	ASTM D2794	>60 inlbs.
Humidity Resistance	ASTM D2247	1,000 hours
Salt Spray Resistance	ASTM B117	1,000 hours
Water Immersion	ASTM D870	PASS
45 degrees So. Florida Weathering	ASTM D659 ASTM D2244	5-10 Years 5-10 Years



Data given above are based on laboratory tests, the suitability of the product has to be tested in each case. JKCC retains the right to change the qualifications at any time without any announcement and notification.

FEATURES

High Performance

Hardness

Excellent Flexibility

Excellent Colours

Stain and Dirt Resistant

KEY APPLICATIONS

Exteriors and Interiors

Appliances

Consumer Electronics

Long Sidings

Roofings

Pre-Engineered Buildings

Technology Partner

