

# JINDAL-HISSAR

## Pure Polyester Powder Coated Pipes



Pure Polyester Powder Coated Pipes for use in GAS- Lines. The Coated pipes are installed outside and therefore require good wear ability and durability, PP powder coatings has been specifically designed to provide a long lasting, outdoor durable coating. Harsh UV light, high temperature and humidity combine to have no adverse effect on the coated pipes.

JINDAL-HISSAR PP Coated pipes are designed to withstand such demanding conditions.

High Quality PP powder coated Pipes undergoes exhaustive in house and third party testing for colour stability, gloss retention and adhesion to the substrate under both laboratory and harsh climatic conditions.

It can be formulated to meet custom requirements that vary in colour, gloss, texture and metallic effect.

Property	Normal Durable RS Series
Gloss (ISO 2813)	Glossy, Semi Glossy & Matt
Coating Thickness (ISO 2360)	Minimum 50 Micron
Adhesion (ISO 2409)	GT-0=0
Cupping Test (ISO 1520)	5 mm
Bend Test (ISO 1519)	6 mm
Impact Test	50 kg-cm
Salt Spray Resistance	500 Hours
Acetic Acid SSR Test	500 hours - Max 16 sq mm infiltration over a scratch line of 10 cm
Humidity resistance (SO2)	N/A
Accelerated Weathering Test	500 Hours
Gloss Retention & Colour Stability	No Chalking, Good gloss retention and colour stability after test period
Natural Weathering Test	No Chalking, Good gloss retention and colour stability after 12 months exposure

Powder Coating Pipes are supplied in fully covered packing

