

RAVESHIA PIGMENT LTD



PLOT NO 123, G.I.D.C. VAPI, DIST BULSAR 396 195, GUJRAT
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TECHNICAL DATA SHEET

Product Name	Synthetic Iron Red Oxide 180
Pigment No	Pigment Red 101
Chemical Constitution	Red Powder
Colour Index No.	77491

Characteristic	Results
Physical Appearance	Red powder
Ferric Oxide Content (AS Fe ₂ O ₃)	95% (min)
Bulk Density (gm/ cc)	0.70-0.9 (As Is) 1.0-1.3 (Tapped)
Specific Gravity	4.7±0.5
Volatile Matter at 1050C	1.0% Max
Matter Soluble in Water	1.0% Max
Residue on 325 Mesh Sieve	0.5%
pH of 10% Aqueous Extract	3.5-7.0
Oil Absorption	15-30
particle Shape	Spherical