

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 Yellow Oxide 813
Pigment No	Pigment Yellow 42
Chemical Constitution	Yellow Powder
Colour Index No.	77492

Characteristic	Results
Physical Appearance	Yellow powder
Ferric Oxide Content (AS Fe ₂ O ₃)	85% (min)
Bulk Density (gm/ cc)	0.25-0.35 (As Is) 0.65-0.85 (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	20-40
particle Shape	Acicular