

PRODUCT NAME : **Synthetic Oxide Orange 960**
C.I. NAME : Pigment Red 101 / Yellow 42
CHEMICAL CLASS : Synthetic iron oxide α -Fe₂O₃
CI NUMBER : 77491 / 77492
CAS NUMBER : 1309-37-1 / 51274-00-1

Mass Tone



Tint Tone: 1:10



TECHNICAL CHARACTERISTICS

Ferric Oxide Content [Fe ₂ O ₃] (MIN%)	90
Density [g/ml]	4.1 – 4.6
Principal Particle Size [μm]	0.2
Tamped Density [g/ml]	0.65 – 0.75
Oil Absorption [g/100g]	25 – 30
pH	4.0 – 8.0
Moisture Content [%]	1
Water-Soluble Content [%]	0.5
Sieve Residue [0.045mm] [%]	0.3

APPLICATIONS

Paints
Construction Coatings



Not just business but lifetime relationship...

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