

Technical Data Sheet

Iron Oxide Yellow 313S



Full Shade



Reduced Shade

Color Index No:	Pigment Yellow 42
Chemical Composition:	Fe ₂ O ₃ .H ₂ O
Purity (Fe ₂ O ₃):	85+
Oil Absorption:	28–40
Density:	4.1
Water Soluble Salts:	<0.3
PH Value:	4–7
Moisture:	<1.0%
Hegman:	3+
Particle Shape:	Acicular
DE :	<1.0
Tinting Strength:	95–105