

Technical Data Sheet(TDS)

Iron Oxide

items	Fe ₂ O ₃ or Fe ₃ O ₄	Oil absorption	Res.on 325 mesh	Water sol. salts	Moisture	PH	Tamped apparent density	ΔE compared with std.	Relative Tinting strength
	%	g/100g	%	%	%		g/cm ³	%	%
Red 110/130/190	≥96	15-25	≤0.3	≤0.3	≤1.0	3-7	0.7-1.1	≤0.8	95-105
Yellow 311/313/586	≥86	25-35	≤0.3	≤0.3	≤1.0	3-7	0.4-0.6	≤0.8	95-105
Black 318/330	≥90	15-25	≤0.2	≤0.2	≤1.0	3-7	0.9-1.3	≤0.8	95-105

