



Ferrotone® Red 30

Technical Data Sheet

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Type:	Red Iron Oxide
Chemical Formula:	Fe ₂ O ₃
Colour Index:	Pigment Red 101 (77491)
Cas Number:	1309-37-1
Appearance:	Red Powder

Characteristics

Test Method

Fe ₂ O ₃ :	min. 96%	DIN ISO 1248
SiO ₂ + Al ₂ O ₃ (%):	max. 4,0	DIN ISO 1248
Moisture at 105 °C:	≤ 0,5 %	DIN ISO 787-2
Loss on ignition:	≤ 0,6 %	DIN ISO 4621
pH:	4 – 8	DIN ISO 787-9
Density:	~ 5	DIN ISO 787-10

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