



SPEZIFIKATION

Iron Oxide Yellow 311

Properties	Unit	Spezifikation	Value	Test method
Fe as Fe ₂ O ₃	%	≥86.0	87.1	ISO1248
Matter volatile at 105°C	%	≤1.0	0.7	ISO787-2
Loss on ignition (1000°C, 1/2h)	%	≤	/	DIN55913
Water soluble matter	%	≤0.3	0.19	ISO787-3
Conductivity	μ s/cm	/	/	ISO787-14
pH value	/	3.0~7.0	3.3	ISO787-9
Residue on 325 mesh	%	≤0.3	0.02	ISO787-7
Oil absorption	g/100g	25~35	27.0	ISO787-5
Tinting Strength (Compared with Standard)	%	95~105	98	ISO787-24
Color (Compared with Standard)			/	ISO787-1

