

		Model	Fe <sub>2</sub> O <sub>3</sub> (%)	Oil Absorption (ml/100g)	Res. On 325 mesh (%)	Water Soluble Salts (%)	Moisture (%)	pH - Value	SO <sub>4</sub> <sup>2-</sup> (%)	Bulk Density (g/ml)	Specific Gravity (g/ml)	Particle size by BET method μm
<b>Iron Oxide Red</b>	Normal Type	KN-0	98.5 min	14-18	0.30 max	0.3 max	0.5 max	5-7	0.1 max	0.76	5.2	0.13
		KN-R	98.5 min	14-18	0.30 max	0.3 max	0.5 max	5-7	0.1 max	0.74	5.2	0.15
		KN-V	98.5 min	10-14	0.30 max	0.3 max	0.5 max	5-7.5	0.1 max	0.72	5.2	0.28
		130R	96.0 min	19-23	0.10 max	0.3 max	0.5 max	5-7.5	0.1 max	0.42	5.2	0.17
	Easy Dispersion Type Pigment	100ED	96.0 min	23-27	0.05 max	0.3 max	0.5 max	5-7	0.1 max	0.36	5.2	0.10
		120ED	98.5 min	23-27	0.05 max	0.3 max	0.5 max	5-7	0.1 max	0.37	5.2	0.14
		130ED	98.5 min	22-26	0.05 max	0.3 max	0.5 max	5-7	0.1 max	0.38	5.2	0.16
		140ED	98.5 min	20-24	0.05 max	0.3 max	0.5 max	5-7.5	0.1 max	0.40	5.2	0.21
		160ED	98.5 min	16-20	0.05 max	0.3 max	0.5 max	5-7.5	0.1 max	0.42	5.2	0.27
		180ED	98.5 min	16-20	0.05 max	0.3 max	0.5 max	5-7.5	0.1 max	0.46	5.2	0.55
	Universal Grade	190ED	98.5 min	16-20	0.05 max	0.3 max	0.5 max	5-7.5	0.1 max	0.49	5.2	0.55
		515R	98.0 min	21-29	0.20 max	0.7 max	0.5 max	5-7.75	0.1 max	1.24	5.2	0.12
		580R	98.0 min	13-18	0.30 max	0.5 max	0.5 max	5-7	0.1 max	0.73	5.2	0.19
<b>Iron Oxide Yellow</b>	TSY-1	86.0 min	30-38	0.10 max	0.5 max	1.0 max	5-7	-	0.30	4.1	-	-
	TSY-2	86.0 min	30-38	0.10 max	0.5 max	1.0 max	5-7	-	0.30	4.1	-	-
	TSY-3	86.0 min	35-45	0.10 max	1.0 max	1.0 max	4.5-6.5	-	0.25	4.1	-	-
	TSY-4	86.0 min	35-45	0.10 max	1.0 max	1.0 max	3.5-5.5	-	0.25	4.1	-	-
	Y-50N	86.0 min	35-40	0.10 max	1.0 max	1.0 max	3-5	-	0.30	4.1	-	-
	TSY-1H	86.0 min	30-38	0.10 max	0.5 max	1.0 max	5-7	-	0.35	4.1	-	for Heat Resistance
<b>Iron Oxide Black</b>	KN-320	96.0 min	26-30	0.05 max	0.3 max	0.8 max	9-10	0.1 max	0.30	5.0	0.27	-
	KN-370	96.0 min	17-23	0.05 max	0.5 max	0.8 max	9-10	2.0 max	0.80	5.0	0.17	Spherical Type
	HR-390H	93.0 min	19-24	0.05 max	0.5 max	0.8 max	9-10	0.1 max	0.50	5.0	0.18	for Heat Resistance

Special Treatment Grade and Other Products												
	Model	Fe <sub>2</sub> O <sub>3</sub> (%)	Oil absorption (ml/100g)	Res. On 325 mesh (%)	Water Sol. Salts (%)	Moisture (%)	pH-value	SO <sub>4</sub> <sup>2-</sup> (%)	Bulk Density (g/ml)	Specific Gravity (g/ml)	Particle size by BET method μm	Feature
<b>Iron Oxide Red</b>	130PP	97.5 min	22-26	0.05 max	0.3 max	0.5 max	5-7	0.1 max	0.38	5.2	0.16	for Olefine
	130AP	98.5 min	22-26	0.05 max	0.3 max	0.5 max	5-7	0.1 max	0.38	5.2	0.16	for Water Paint