

Shanghai King Chemical Co.,Ltd

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Technical Data Sheet

Product Characteristics

KCA -161 is an anatase titanium dioxide pigment with high whiteness and gloss, fine particle size. Coated with the organic matters. Widely used in plastics and master batch industries.

ITEM		Technical Specifications
TiO2 %		≥98.5
Scattering Power(Compared to the standard)		≥100
Whiteness(Compared to the standard)		No less than
105° C Volatile (g/100g) %		≤0.5
PH value		6.5~8.5
Matter Soluble in water, %		≪0.6
Oil absorption		≤23
Fineness(45µm sieve residue) %		≤0.05
Resistivity Ω .m		≥19
Iron content PPM		≪50
L*b	L	≥100
	b	-0.6— -0.2

Characteristics: this product adopts the organic coating on the plastic and its solvent had good compatibility, uniform dispersion, and dispersion of short time, Low oil absorption, the appearance of white, good gloss, high tinting strength, is my company for masterbatch, plastic industry and development of the special varieties.

Use: This product is applied to plastic, masterbatch industry, also apply to paint, paint and other general field.

Packing

In 25kg paper bags or 500kg and 1000kg jumbo bags

Product Storage

Keep it from direct contact with moisture.