

Rutile Titanium Dioxide HTR-636

Technical Data sheet

Description:

HTR-636 is a rutile titanium dioxide pigment with alumina, Silica and organic surface treatment, with high whiteness and gloss, high scattering power, high durability and excellent dispersibility. Strongly recommended in water-based paint, PVC, outdoor coatings, surface coatings and rubber.

Technical Data:

ITEM		Technical Specifications
TiO ₂ %		≥92.00
Brightness		≥95.0
Tinting Power (Reynolds Number, TCS)		≥1900
1050 C Volatile (g/100g) %		≤0.5
Matter Soluble in water, %		≤0.5
PH value		7.5~8.8
Oil absorption		≤22
Fineness(45μm sieve residue) %		≤0.02
Resistivity Ω.m		≥80
Rutile Content		≥98
Water dispersion		≥90
Finess of water dispersion Um		≤55
Oil dispersible power(Hegemann Number)		≥6.0
L*b	L	≥100.4
	b	≤1.2

Package:

In 25kg craft bags or 500kg or 1000kg jumbo bags

Contact:

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