

Applications:

High property coating

Production Description:

Inorganic Zr, Al surface coating, organic surface treating Good whiteness, high fluidity and glossiness, good tinting strength, strong hiding power, easy to disperse etc.

Technical data:

Item	Specification
Purity TiO ₂ ≥	93
Matter volatile at 105 °C % ≤	0.8
Hydrotrope % ≤	0.5
Residue on sieve 45 μ m % ≤	0.05
Color compare with standard	Not lower than
Tinting strength compare with standard %≥	112
PH of suspension, aqueous solution retained	7.0-8.8
Oil absorption g/100g	19
Resistivity of aqueous extract Ω m ≥	50
Rutile crystal form conversion, % ≥	97.5
ZrO ₂ %	0.3-0.6
Al ₂ O ₃ %	3.2-4.0
Average particle diameter μ m	0.20-0.26

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