

R6628

Product information	
Characteristics	R6628 is a silicon, aluminum inorganic and organic surface treated rutile titanium dioxide, it has average particle size distribution, good whiteness, high gloss, good tinting strength, good dispersion, good hiding power and high weather resistance, widely used in water-based coating, paints, PVC, rubber and ink production.
Properties	
Quality index	Technical requirement
The content of titanium dioxide , %	≥93.0
Brightness ,%	≥97.5
pH value of aqueous suspension	6.5 ~ 8.5
Tinting strength (Compared with the standard sample) ,%	≥114
The content of retile, %	≥98.0
Oil absorption. g/100g	≤22
Residue on sieve (45 μ m) , %	≤0.02
Resistivity, $\Omega \cdot m$	≥80
Oil dispersion (hegman)	≥6.0
Application fields	Water-based coating, Powder coating, Coil coating, Metal Furniture coating, PVC (pipe, profile), water-based Ink paper-making
Packing	25kg paper—plastic composite bag ; 500kg and 1000kg ton bag
Remarks	Product index will be subject to inspection report