

SPECIFICATION

GENERAL INFORMATION

R868 is multi-purpose rutile titanium dioxide produced by sulphate process,Zr,Al and organic surface treated,it has excellent performance in coating and ink industries.

PRODUCT FUTURES

Low oil absorption,good dispersion and better opacity
Zirconium coated, provide higher gloss and brightness
Good whiteness and excellent tinting strength

PROPERTIES

ISO0591-1;2000	R2
TiO ₂ content(m/m)	≥93%
Rutile content	≥97.5%
Tinting strength compared with standard(%)	≥112
Surface treatment	Zr Al
Organic processing	Yes
Oil absorption(g/100g)	≤19
Average particle size (μm)	0.22-0.26
Moisture(105°Cvolatile matter)%	≤0.5
Sieve residue(325 mesh)%	≤0.05
Color compared with standard	Not lower than
Resistivity(Ω·cm)	≥50
PH value%	7.0-8.8

PACKAGE

25KG,500KG,1000KG BAGS

NOTE

The above information is provided as guidelines only.It is important that the customer evaluate any product in their own resin system to determine suitability.