浙江德清海康颜料有限公司 ZHEJIANG DEQING HAIKANG



PIGMENT CO., LTD.

TECHNICAL DATA

Edition of: 2009-01-01

Trade name	Titanium Dioxide	
Type	SR-2377	
Inorganic coating	Zirconia, Alumina	
Organic treatment	Yes	
Characteristics	SR-2377 is a rutile titanium dioxide pigment produced by zirconia, alumina inorganic and oraganic surface treated, designed to give the good whiteness, excellent gloss, high tinting strength, super durability and good dispersion properties.	
Applications	Interior/exterior coatings, Emulsion paints, Powder coatings, Ink, Primer paints, Paper, Rubber, Masterbatch, Plastics	
Sales packing	In 25kg/500kg/1000kg multi-layer paper-PE bag then palletized	
Transport/Storage	Protect against weathering / Store in a dry place	
Safety	The product is not classified as dangerous under 67/584/EEC	

Specifications

Properties	Unit	Specification
Content (Rutile)	%	98. 0 min
Content (TiO ₂)	%	94.0 min
Oil absorption	g/100g	18~22
Crystal size	um	0.30
Specific gravity	g/cm³	4.0
Bulk density	g/cm³	1.1
Water demand pigment	cm ³ /100g	30
PH value		7.0~9.0
Color CLEL*		97.5 min