

Titanium Product Pioneer



TITANIUM DIOXIDE RUTILE SERIES GR-45



Gromax Enterprises Corp.

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TITANIUM DIOXIDE RUTILE SERIES

GR-45

Preface:

Gromax Group concentrates on innovation and R&D for titanium product. Gromax provides TiO₂ to worldwide users in comprehensive applications. GR-45 is an innovative general grade TiO₂, used into coating, ink, rubber, paints, comprehensive plastic, engineering plastic...etc. GR-45 confers excellent weather resistant for all kinds of materials, and used in exterior and interior products. Excellent blue toner makes GR-45 can apply into products with high required for color and dispersing, such as master batch, ink, and pigment. Due to continuous revolution for titanium products, GR-45, the revolutionary product becomes assigned product for famous factories around the world.



SPECIFICATION	
Appearance	white powder
TiO ₂ %	95.0
Tinting power (Compared with standard samples) %	112%
45um sieve residue %	0.1%max
Solution in water %	0.3% max.
Density g/cm ³	4.10
Brightness	97.5-99.7*L
PH Value	6.5-8.0
Oil absorption g/100g	19-21
Surface Treatment	Alumina and zirconium

FEATURE

- ☑ Resistance to weather
- ☑ Special nanometer surface treated
- ☑ Excellent opacity
- ☑ Good capability of color elimination.
- ☑ Fine particle size.
- ☑ Good Tinting Strength
- ☑ Ease of Dispersion
- ☑ Super Durability
- ☑ High whiteness
- ☑ blue toner



APPLICATION

- ☑ PVC (interior ,exterior)
- ☑ Various kinds of water based and oil based paints
- ☑ Powder coating and engineering paints
- ☑ PP.PE.EVA.PVC / Polyolefin
- ☑ Engineering Plastics
- ☑ Thermoplastics
- ☑ EMC, Melamine, PU, Unsaturated polyester resin
- ☑ Natural Rubber



- Synthetic Rubber
- Printing ink
- General plastic , rubber, resin , and all kinds of polymers
- Other industrial comprehensive use.

PACKAGE

25KG /PAPER BAG
20MTS / FCL



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