R-5566 Technical Data Sheet

Product Characteristics

R-5566 is a rutile titanium dioxide pigment with alumina, Zirconia and organic surface treatment, with high whiteness and gloss, high scattering power, high durability and excellent dispersibility.

Applications

Interior & Exterior paint, emulsion paint, powder coating, ink, paper, rubber, plastic and masterbatch.

Specifications & Properties

- TiO2 Content: 93% min
- Rutile Content: 97% min
- Inorganic Surface Treatment: Alumina, Zirconia
- Organic Treatment: Yes
- Particle Size: 0.3 μm
- Density: 4.0
- Oil Absorption: 18-23
- pH Value: 6.5~8.5

Packing

In 25kg paper bags or 500kg and 1000kg jumbo bags.

Product Storage

Keep it from direct contact with moisture.

Safety Precautions

Wear gloves and safety glasses with side shields, safety shoes when handling TiO2. In case of eye contact, flush it immediately. In case of skin contact, clean it after the use.

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