R-878 Technical Data Sheet

Product Characteristics

Rutile Titanium Dioxide R878 is organic surface treated with inorganic Al surface coat, has good whiteness, good optical property, hiding power, good durability etc.

Applications

- Plastic
- Masterbatch
- Flexibility PVC
- Rubber

Specifications & Properties

Production:	Sulfate process
Surface treatment:	Aluminum & silicon
TiO_2 content:	≥ 96%
Average particle size:	0.20-0.26 μm
pH aqueous suspension:	6-8.5
Oil absorption:	≤ 18 g/100g
Whiteness:	Not lower than standard

Properties

R-878 Titanium Dioxide:

- Good glossiness
- Good tinting strength
- Strong hiding power
- Easy to disperse in plastic and rubber

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Packing

In 25kg paper bags

Product Storage

Keep it in cool, dry and clean conditions in its original packing, and avoiding direct sunshine. Opened sacks should be used promptly to avoid the moisture absorption.

Safety Precautions

R 878 is a safe, non-toxic and harmless product, complying with relevant standards. In case of inadequate ventilation or risk of inhalation of dust, use suitable respiratory equipment with particle filter. Wear suitable gloves to protect hands. Wear dust-resistant safety goggles where is risk of eye contact. Always observe good personal hygiene measures.

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