



亮江化工
LIANGJIANG CHEM

DESCRIPTION

R-1930 is a kind of rutile titanium dioxide pigment, produced by advance chloride process and special inorganic and organic surface-treated. Its special surface treatment makes the product has high hiding power, excellent fluidity of dry powder and excellent processing properties, it is specialized titanium dioxide for polyolefin masterbatch.

SAFETY AND HEALTH PRECAUTIONS

This product is non-toxic. Move to area with fresh air immediately if inhaled. Flush with clean water if eye exposed. Get medical advice when necessary. Please refer to the Safety Data Sheet for more information.

KEY FEATURES

- ✧ Bluish undertone
- ✧ High temperature resistance
- ✧ High tinting strength
- ✧ Strong dispersibility
- ✧ Excellent processing performance

RECOMMENDED APPLICATIONS

- ✧ Engineering plastics such as PVC, PE, PP and ABS;
- ✧ PS and its copolymers, plastics, masterbatch, film blowing etc.

PACKAGING

The product is packed in paper bags of three quality paper layers with a layer of plastic lining, 25 kg in net per bag. Jumbo bag of 500 kg or 1000 kg is available as per customer's option.

CONTACT

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TYPICAL PROPERTIES

PARAMETER	VALUE	PARAMETER	VALUE
TiO ₂ content	≥ 96.0 wt%	Resistivity of aqueous extract (Ω·m)	≥ 100
Rutile ratio	≥ 99.8%	Oil absorption	≤ 16.0 g/100g
L *	≥ 98.2	Aqueous suspension PH	6.5 ~ 8.5
b *	1.6 ~ 2.0	105℃ volatile	≤ 0.3 %
CBU	≥16	Filtration Pressure (bar/kg)	≤ 200
Surface treatment	Al, organic		

STORAGE AND TRANSPORTION

The products should be stored in a ventilated and dry place as classified with the same batch number to avoid mixing or pollution. Do not store them directly on the ground. Pallets or plastic sheets shall be used to keep the products protected from moisture. It is prohibited to contact or mixed with substance that may react with the product. Handle with care when transport, loading and unloading. Keep out of direct sunlight and rain.

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