



亮江化工  
LIANGJIANG CHEM

## DESCRIPTION

R-895 is a kind of titanium dioxide pigment, produced by chloride process and treated by non-TMP or TME organic agents. It is non-toxic and environmental, widely used in solvent-based coating, powder coating, ink as well as high-temperature processing paint, etc.

## SAFETY AND HEALTH PRECAUTIONS

This product is non-toxic. If inhaled, move to fresh air immediately. If eye contacted, rinse thoroughly with plenty of water; call a physician if necessary. Avoid food touch.

## KEY FEATURES

- ✧ Non-TMP / TME, green and environmental
- ✧ Good temperature resistance
- ✧ High brightness and hiding power
- ✧ Excellent dry powder fluidity

## 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.

## RECOMMENDED APPLICATIONS

- ✧ Water or oil-based coating;
- ✧ Powder coating;
- ✧ Profiles, pipes and other plastics;
- ✧ Road marking paint, metal baking paint, artificial stone paint and other paint requiring temperature resistance.

## CONTACT

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## TYPICAL PROPERTIES

PARAMETER	VALUE	PARAMETER	VALUE
TiO <sub>2</sub> content	≥ 93.0 wt%	Resistivity of aqueous extract (Ω·m)	≥ 100
Rutile ratio	≥ 99.8%	Oil absorption	≤ 20.0 g/100g
L *	≥ 98.2	Aqueous suspension PH	6.5 ~ 8.5
b *	1.6±0.3	105℃ volatile	≤ 0.5%
CBU	13-15	High sheer dispersion (μm)	≤ 25
Surface treatment	Zr,Al	45 μm sieve residue	≤ 0.01%

## 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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