



亮江化工  
LIANGJIANG CHEM

## DESCRIPTION

CR898 is a kind of rutile titanium dioxide pigment, produced by advanced chloride process and treated with special inorganics, resulting in good whiteness, high retention and high sunlight resistance, dedicated to use in paper.

## 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

- ◇ Good whiteness
- ◇ High retention on paper
- ◇ High sunlight resistance, UV protection
- ◇ Strong dispersibility

## RECOMMENDED APPLICATIONS

- ◇ High-pressure and low-pressure decorative paper;
- ◇ Decorative foil;
- ◇ Printing;
- ◆ Laminate flooring and furniture.

## 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 <sub>2</sub> content	≥ 90 wt%	Surface treatment	P, Al
Rutile ratio	≥ 99.8 %	Oil absorption	≤ 20.0 g/100g
L *	≥ 98.2	105°C volatile	≤ 0.8%
b *	1.6 ~ 2.0	Resistivity (Ω·m)	≥ 50
CBU	≥ 8	Light Fastness (blue wool)	≥ Level 6
Aqueous suspension pH	6.5~8.5		

## 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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