## **TITANIUM DIOXIDE RUTILE CR-168**

Chemical name: Titanium Dioxide CAS NO.: 13463-67-7 Chemical formula: TiO2 EINECS Number: 236-675-5

## **General products introduction:**

. CR-168 is a rutile type TiO2 produced by chloride process. It has fine particle size distribution, good whiteness and dispersion, high gloss, good hiding power and high weather resistance properties. It's widely used in high grade coatings and inks..

## **Technical Data :**

Parameters	CR-168
TiO2 Content, % min.	94
Organic treatment	Yes
Inorganic treatment	Al <sub>2</sub> O <sub>3</sub> , ZrO <sub>2</sub>
Whiteness min.	94
Tinting Strength min.	1950
Volatile matter at 105 $$ ° C (% ) max.	0.5
Oil Absorption max. g/100g max.	20
Sieve residue % max.	0.05
PH Value	6.0-8.5

## **Applications:**

♦ Exterior architectural coatings ♦ Industrial coatings ♦ Powder coatings ♦ Coil coatings

 $\diamond$  Automotive paint  $\diamond$  Marine paint  $\diamond$  Inks

Packing: 25 kg per bag and 40 bags per pallet.

Storage: Store indoors in a dry place, away from rain and wet floors under normal temperature.