

# Product Information

## Titanium Dioxide **R 5568**

### The product

Titanium Dioxide 5568 is a rutile-based titanium dioxide pigment produced by sulfate process, Alumina inorganic treated and organic treated with good whiteness, low oil absorption, high dispersion and good processibility..

### Packing:

25 kg/bag, or 500 kgs/bag, 1000 kgs/bag.

The product should be stored in a dry and ventilation place, which should be rain-resistant, exposure resistant and no contacts with acid or alkaline.

### Applications

R 5568 is suitable for plastic, master batch and rubber industries.

### Transportation& Storage:

#### Technical data

|                                  |                                |
|----------------------------------|--------------------------------|
| ISO 0591-1:2000                  | R2                             |
| Titanium Dioxide Content (XRF) % | 94.0 min                       |
| Rutile Content %                 | 98 min                         |
| Brightness (Jasn) %              | 94.3 min                       |
| Reducing power (Reynolds number) | 1860 min                       |
| Sieve residue (45 um)            | 0.02 max                       |
| Oil absorption, g/100g           | 18 max                         |
| Slurry pH                        | 6.0 ~ 9.0                      |
| Inorganic treatment              | Al <sub>2</sub> O <sub>3</sub> |
| Specific resistance (Ω·m)        | 60 min                         |
| Organic treatment                | Yes                            |

\* All information is based on data obtained from the manufacturer or recognized technical sources. The information is believed to be accurate. We make no representation or warranty, express, or implied, concerning the accuracy or sufficiency of the information. We are not liable for any damages resulting from the use of the information.