



## Technical Data Sheet

# TITANIUM DIOXIDE

## RC 818

### Type

RC 818 is a micronized rutile pigment produced by the sulphate process in CINKARNA CELJE - SLOVENIA. The pigment is lattice-stabilized with alumina and surface-treated with aluminium compounds. Organic treatment with special siloxane provides good hydrophobic properties, good dispersibility and no dust by the processing of plastics.

### Applications

- Masterbatches
- PVC, interior
- Indoor plastics

### Technical data parameter

<b>TiO<sub>2</sub> content</b>	min 96.0 %	ISO 591-1
<b>Classification</b>	R2	ISO 591
<b>Oil absorption</b>	max 20 g/100 g	ISO 787-5
<b>Humidity (by packing)</b>	max 0.5 %	ISO 787-2
<b>CIE Lab (powder)</b>		
<b>L*</b>	min 97.5	Internal Method
<b>b*</b>	max 2.5	Internal Method

### Packaging

- 25 kg multiply paper sacks, packed 40 sacks per pallet, wrapped with stretch-hood foil, suitable for recycling.
- Big bags up to 1000 kg
- Bulk road tankers containing up to 23 t by request.