

**CINKARNA**

Technical Data Sheet

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TITANIUM DIOXIDE RC 8

Type

RC 8 is a milled rutile pigment, not micronized, produced by the sulphate process by CINKARNA CELJE - SLOVENIA. The pigment is lattice-stabilized with aluminium compounds without surface treatment.

Applications

- road marking paints
- floor coverings
- artificial stones
- plastics (PE)
- welding electrodes

Technical data parameter

TiO₂ content	min 97.5 %	ISO 591-1
Oil absorption	max 20 g/100 g	ISO 787-5
Moisture (by packing)	max 0.5 %	ISO 787-2
pH	6.5 – 9.5	ISO 787-9
Sieve residue (µm40)	max 0.1 %	ISO 787-7
CIE Lab (powder)		
L*	min 97.0	ISO 7724-2.1
b*	max 2.5	ISO 7724-2.1

Packaging

- 25 kg in multiply paper sacks, packed 40 sacks per pallet, wrapped with shrinkable foil suitable for recycling.
- Big-bags up to 1000 kg.