



PO BOX 367
Superior, WI 54880
(800)669-5043

www.SuperiorMineralSolutions.com

Technical Data Sheet

Super R100E

Applications

- Paints
- Industrial and decorative varnishes
- Powder varnish
- Basic coatings
- Wallpaper paints
- Paints with artificial resins
- Road marking paints
- Colored décor papers
- Paints for paper coatings - cardboard
- Electrodes
- Tiles

Product Characteristics*

| | | |
|---------------------------|--------------|-----------------|
| TiO2 content | Min 94.0% | ISO 591-1* |
| Classification | R2 | ISO 591 |
| Oil absorption | 18-21 g/100g | ISO 787-5 |
| Loss on drying at 105°C** | Max 0.5% | ISO 787-2 |
| pH | 7.0-8.0 | ISO 787-9 |
| Sieve residue (40 µm) | Max 0.01% | ISO 787-7 |
| L* min | Min 97.5 | Internal method |
| b* max | Max 2.5 | Internal method |

* - XRF determination controlled by ISO 591-1

** - when packing

Packaging

- 25kg multi-layer paper bags, slightly water-soluble, 40 bags per pallet, covered with shrink film suitable for recycling.
- Big bags up to 1000kg.

Disclaimer

Superior Mineral Solutions certifies the above product meets the agreed upon performance specifications. Superior Mineral Solutions is not responsible for the misuse and subsequent product failure. No warranty is expressed or

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implied in such instances. All products utilized in conjunction with (Product Code(s)) need to be tested in advance to ensure compatibility. Users assume all risk with such endeavors. Consult the Safety Data Sheet for specific hazards.

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Revised 04/2026