

## BILLIONS™ BLR-891 TiO2 TDS

**BILLIONS™ BLR-891 TiO2** is a high opacity coatings grade titanium dioxide pigment manufactured by the chloride process. It is recommended for a range of interior coatings applications and can also be used in e-coatings. BLR-891 has outstanding dispersion, excellent opacity and tint strength.

### Recommend Applications

Interior architectural coatings

Interior industrial coatings

Wood coatings

Powder coatings

Coil coatings

Container coatings

E-coatings

### Key Features

Low conductivity

Excellent opacity and tint strength

Outstanding dispersibility

Excellent dispersion stability

### Typical Properties

Parameter	Value	Test method
TiO2 content	93.5%	XRF
Inorganic coating	Alumina, Zirconia	/
Organic treatment	Present	/
Moisture when packed	0.5% max	ISO 787-2
Bulk density (tamped)	1.1g/cm <sup>3</sup>	ISO 787-11
Oil absorption	15g/100g	ISO 787-5
PH	7.0	ISO 787-9
Specific gravity	4.1g/cm <sup>3</sup>	ISO 787-10
Resistivity	≥200Ωm	ISO 787-14
ISO 591 classification	R2	/
Color index	Pigment White 6	/

### Safety

Good industrial hygiene practice should be used generation of dust should be avoided. Please refer to the Safety Data Sheet for more information about how this product should be handled.

### Food Contact

**Chemate Technology Co.,Ltd**

**Add:** NO.80 PUHUI ROAD,ZHENGZHOU CITY, HENAN PROVINCE, CHINA

**URL:** <https://www.chemategroup.com/lomon-titanium-dioxide/>

**Email:** [sales@chemategroup.com](mailto:sales@chemategroup.com)

**Phone:** 0086-371-60921621

**Whatsapp:** +8618624832876

Customers should seek confirmation of compliance with specific regulations by contacting LB Group.

**Storage**

This product should not be stored outside or exposed to temperature extremes or to moisture. To ensure optimum performance, it is recommended that the product is used on a first in, first out basis from receipt of shipment.

**Packaging**

LB Group titanium dioxide pigments are available in 25kg bags and a range of flexible intermediate bulk containers.

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