

BILLIONS™ BLR-852 TiO2 TDS

BILLIONS™ BLR-852 TiO2 is an alumina and phosphate treated rutile titanium dioxide pigment produced by the chloride process. It is specifically designed for use in the manufacture of decorative paper laminates and is suitable for a range of paper-making applications.

BILLIONS™ BLR-852 pigment provides excellent opacity and brightness, and offers high light fastness and excellent retention properties.

Recommend Applications

Printing decorative paper laminates

Decorative foils

Key Features

Excellent retention in paper pulp

High light fastness

Outstanding optical properties

Typical Properties

Parameter	Value	Test method
TiO2 content	89%	XRF
Inorganic coating	Alumina, Phosphate	/
Organic treatment	Not Present	/
Bulk density (tamped)	0.9g/cm ³	ISO 787-11
PH	7.5	ISO 787-9
Specific gravity	3.8g/cm ³	ISO 787-10
ISO 591 classification	R3	/
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

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.

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

Phone: 0086-371-60921621

Whatsapp: +8618624832876

Packaging

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

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

Phone: 0086-371-60921621

Whatsapp: +8618624832876