BILLIONS™ BLR-886

PLASTICS GRADE TITANIUM DIOXIDE PIGMENT MANUFACTURED BY THE CHLORIDE PROCESS

BILLIONS™ BLR-886 pigment is a rutile titanium dioxide pigment for plastics, produced by the chloride process. It is designed to deliver bright, white color with excellent processability and lacing resistance.

RECOMMENDED APPLICATIONS

- Polyolefin masterbatch
- High temperature extrusion coatings & cast films
- Engineering plastics

KEY FEATURES

- Excellent dispersion
- Good processing, minimal effect on melt-flow

TYPICAL PROPERTIES

PARAMETER	VALUE	TEST METHOD
TiO_2 content	96.5%	XRF
Inorganic coating	Alumina	-
Organic treatment	Present	-
Moisture when packed*	0.4% max	ISO 787-2
Bulk density (tamped)	1.4g/cm³	ISO 787-11
Oil absorption	13g/100g	ISO 787-5
Specific gravity	4.1g/cm³	ISO-787-10
ISO 591 classification	R2	-
CAS number	13463-67-7	-
Color index	Pigment White 6	-

*Measured within 48 hours of production

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.

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

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SUSTAINABLE BUSINESSES

The data included in the typical properties is not a specification. The information in this data sheet is a general guide to the properties of the product described in it. Nothing in this data sheet is to be construed as a warranty, express or otherwise. In all cases, it is the responsibility of the user to determine the applicability of the information and recommendations and the suitability of the products described for its own particular purpose. BILLIONS™ and any associated logos are trademarks or copyrights of LB Group Co., Ltd. The LB Group logo is a trademark of LB Group., Ltd.

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