

# BILLIONS® BLR-886

PLASTICS GRADE TITANIUM  
DIOXIDE PIGMENT  
MANUFACTURED BY THE  
CHLORIDE PROCESS

## CONTACT

GLOBAL HQ  
Tel + 86 391 3126903

CHINA  
china-sales@lomonbillions.com

ASIA-PACIFIC  
asia-pacific-sales@lomonbillions.com

AMERICAS  
americas-sales@lomonbillions.com

EMEA  
emea-sales@lomonbillions.com

GLOBAL INKS BUSINESS  
global-tr52-sales@lomonbillions.com

[www.lomonbillions.global](http://www.lomonbillions.global)

BILLIONS® BLR-886 pigment is a rutile titanium dioxide pigment for plastics, produced by the chloride process. It delivers bright, white color with excellent processability.

## RECOMMENDED APPLICATIONS

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

## TYPICAL PROPERTIES

PARAMETER	VALUE	TEST METHOD
TiO <sub>2</sub> content	97%	XRF
Inorganic coating	Alumina	-
Organic treatment	Present	-
Moisture when packed*	0.4% max	ISO 787-2
Bulk density (tamped)	1.4g/cm <sup>3</sup>	ISO 787-11
Oil absorption	13g/100g	ISO 787-5
Specific gravity	4.1g/cm <sup>3</sup>	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.

### 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.

### Food Contact

Customers should seek confirmation of compliance with specific regulations by contacting Lomon Billions.

### Packaging

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



龍蟠佰利聯  
**Lomon Billions**

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.