



ELEZZ SINCE 1975
GROUP

ELEZZ GROUP FOR IMPORT, EXPORT AND COMMERCIAL AGENCIES

TECHNICAL DATA SHEET

BILLIONS® BLR-895 pigment is a coatings grade titanium dioxide pigment manufactured by the chloride process. It is recommended for a range of coatings applications.

BILLIONS® BLR-895 pigment has outstanding dispersion performance, dispersing quickly and easily. It also has excellent opacity and gloss, and delivers a brilliant whiteness with a clean blue tone. With its carefully selected inorganic surface coating, BILLIONS® BLR-895 pigment provides a high level of weatherability, making it flexible across both interior and exterior applications.

Recommended applications:

- Interior architectural coatings
- Exterior architectural coatings
- Industrial coatings

BILLIONS-BLR-895

COATINGS GRADE TITANIUM
DIOXIDE PIGMENT
MANUFACTURED BY THE
CHLORIDE PROCESS

TYPICAL PROPERTIES

PARAMETER	VALUE	TEST METHOD
TiO ₂ content	92%	ISO 591-1
Inorganic coating	Alumina, Zirconia	-
Organic treatment	Present	-
Moisture when packed	0.3% max	ISO 787-2
Bulk density (tamped)	1.4g/cm ³	ISO 787/11
Oil absorption	16 g/100g	ISO 787-5
pH	7.4	ISO 787-9
Specific gravity	4.1g/cm ³	ISO 787-18
ISO 591 classification	R2	-
CAS number	13463-67-7	-
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 Lomon Billions.

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

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

ELEZZ GROUP
GROUP FOR IMPORT, EXPORT & TRADING

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