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TITANIUM DIOXIDE R-886
RUTILE TITANIUM DIOXIDE PIGMENT FOR PLASTICS

BILLIONS™ BLR-886 is a rutile titanium dioxide pigment produced by the chloride process for plastics applications. It features an alumina coating and organic surface treatment. This grade provides bright white colour, excellent dispersion and good processability, with minimal effect on polymer melt flow.

FEATURES	Applications
Excellent dispersion - Bright white colour Good processability - Minimal effect on melt flow	Polyolefin masterbatches - High-temperature extrusion coatings and cast films - Engineering plastics - Footwear

Typical Properties

Resin Properties	Unit	Typical Value	Test Method
TiO_2 content	%	97%	XRF
Inorganic surface treatment	-	Alumina	-
Organic surface treatment	-	Present	-
Moisture when packed	%	0.4% max.	ISO 787-2
Bulk density (tamped)	g/cm³	1.2 g/cm³	ISO 787-11
Oil absorption	g/100 g	12 g/100 g	ISO 787-5
Density	g/cm³	4.1 g/cm³	ISO 787-10
ISO 591-1 classification	-	R2	-
CAS number	-	13463-67-7	-
Colour Index	-	Pigment White 6	-

Packaging

Supplied in paper–plastic composite bags with a net weight of 25 kg per bag.

تلفن - نمابر ۰۲۱ ۷۱۷۶۲
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