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BILLIONS™ R-996 TITANIUM DIOXIDE
RUTILE TITANIUM DIOXIDE PIGMENT

BILLIONS™ R-996 is a rutile titanium dioxide pigment produced by the sulfate process. It features alumina and zirconia surface coatings with additional organic treatment. Controlled particle size contributes to its brightness, hiding power and dispersibility, making it suitable for a range of coating formulations.

FEATURES	Applications
High opacity and hiding power - High durability -Good brightness Easy dispersion in coating formulations	Interior and exterior architectural paints Industrial coatings Powder coatings

Typical Properties

Resin Properties	Unit	Typical Value	Test Method
TiO2 content	%	95%	XRF
Inorganic surface treatment	-	Alumina and Zirconia	-
Organic surface treatment	-	Present	-
Moisture when packed	%	0.5 max.	ISO 787-2
Bulk density (tamped)	g/cm³	1.2	ISO 787-11
Oil absorption	g/100 g	18	ISO 787-5
pH	-	7.0	ISO 787-9
Density	g/cm³	4.1	ISO 787-10
ISO 591 classification	-	R2	-
CAS number	-	13463-67-7	-
Colour Index	-	Pigment White 6	-

Packaging

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

تلفن - نمابر ۰۲۱ ۷۱۷۶۲
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