# LOMON<sup>®</sup> R-996

LOMON® R-996 pigment is a zirconia and alumina treated rutile titanium dioxide pigment produced by the sulfate process. It is a highly durable, versatile pigment suitable for a wide range of applications.

Careful control of the  ${\rm TiO_2}$  particle size during the manufacturing process of LOMON® R-996 pigment results in good brightness, high opacity and easy dispersibility.

#### RECOMMENDED APPLICATIONS

#### **KEY FEATURES**

- Industrial coatings
- Powder coatings
- External & internal architectural coatings
- High durability
- High opacity
- Good brightness
- Good dispersibility

# **CONTACT**

GLOBAL SALES HQ Tel +86 21 61392190

CHINA

china-sales@lomonbillions.com

ASIA-PACIFIC

asia-pacific-sales@lomonbillions.com

MEA AND LATIN AMERICA

mea-latinamerica-sales@lomonbillions.com

EUROPE AND NORTH AMERICA sales@lomonbillions.global

GLOBAL INKS BUSINESS

sales@lomonbillions.global

# www.lomonbillions.global

TYPICAL PROPERTIES		
PARAMETER	VALUE	TEST METHOD
TiO <sub>2</sub> content	95%	XRF
Inorganic coating Organic treatment	Alumina; Zirconia Present	-
Moisture when packed* Bulk density (tamped)	0.5% max 1.2g/cm <sup>3</sup>	ISO 787-2 ISO 787-11
Oil absorption	18g/100g	ISO 787-5
pH Specific gravity	7.0 4.1 g/cm³	ISO 787-9 ISO 787-10
ISO 591 classification	R2 13463-67-7	-
Color index	Pigment White 6	- -

<sup>\*</sup>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 Pa

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.



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.