

## R-996 Technical Data Sheet

### Product Characteristics

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 TiO<sub>2</sub> particle size during the manufacturing process of LOMON® R-996 pigment results in good gloss performance, good brightness, high opacity and easy dispersibility.

### Applications

- Industrial coatings
- Powder coatings
- External & internal architectural coatings

### Specifications & Properties

➤ Crystal structure:	Rutile
➤ TiO <sub>2</sub> content:	94.0 - 95.5%
➤ Inorganic coating:	Alumina; Zirconia
➤ Moisture when packed:	0.5% max
➤ Bulk density (tamped):	1.2g/cm <sup>3</sup>
➤ Oil absorption:	18g/100g
➤ Specific gravity:	4.1g/cm <sup>3</sup>
➤ CAS No.:	13463-67-7
➤ Color index:	Pigment White 6

**Add:** Khalil Hosseini Ave., North Sohrevardi St., Tehran, Iran

**Tel:** +98-2188748374, +98-2188753507

**Fax:** -98-2188753507

**Email:** hermannpolymer@gmail.com

**Website:** herman.ir

## **Packing**

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

## **Product 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.

## **Safety Precautions**

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.



HERMANN  
POLYMER