

# R-996

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 R-996 pigment results in good brightness, high opacity and easy dispersibility.

## RECOMMENDED APPLICATIONS

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



## TYPICAL PROPERTIES

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

\*Measured within 48 hours of production

### Safety

Good industrial hygiene practice should be used, generation of dust should be avoided.

### Storage

This product should not be placed outdoors or exposed to extreme temperatures or moisture.

### Packaging

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

## CONTACT

### GLOBAL SALES

Mobile: +86 -185-6281-1282

### E-MAIL

jordan@skyechem.com

### WHATSAPP

+ 86- 185-6281-1282

### TEL

+86-0532-8099-3889

### ADDRESS

No. 63, Haier Road, Laoshan Dstrict, Qingdao City, Shandong Province

