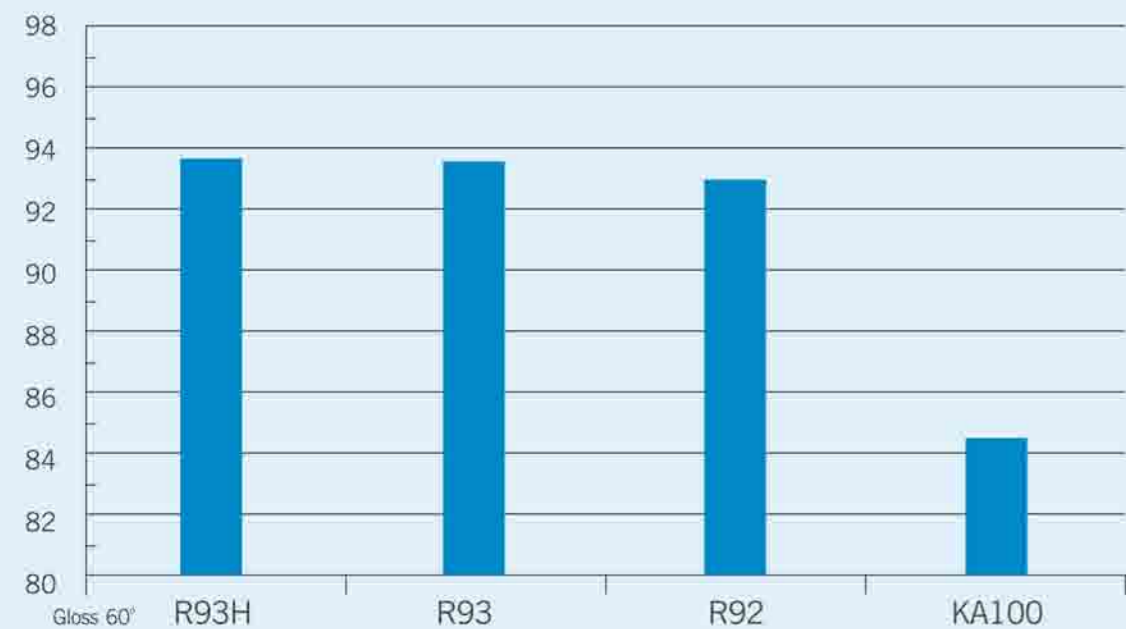


The Gloss of the Titanium Dioxide in Alkyd Varnish



Formula Alkyd Varnish 4ml
Titanium Dioxide 1g



Kim pigment[®]

Titanium Dioxide

Kimix[®]
Kimix Chemical Co.,Ltd

Titanium Dioxide



Kimix[®]

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Kim pigment[®]

Company

Kimix Chemical is a professional titanium dioxide supplier, devoted to providing high quality products, efficient service and driving value improvement to the worldwide users of pigments.

On the principle of customer orientation, Kimix keeps improving the quality management, expanding services and developing new project to enhance the competitive power of our customers.

Kimix Titanium Dioxide covers both Rutile and Anatase types. With year's development, it enjoys a good reputation in worldwide market for the consistent quality, good whiteness, strong hiding power and reducing power, and widely used in coatings, paints, masterbatch, plastics, inks, paper, rubber and etc.



Titanium Dioxide Rutile

Kimix - Tio2 rutile grade is a multi-purpose white pigment made by sulfuric acid process, with inorganic and organic surface treatment. It has the excellent pigment property: good whiteness & tint reducing power, high gloss, fine dispersibility and weather stability.

Applications

It is widely used for exterior & interior coatings, latex emulsion paints, powder coatings, plastics etc.

Main uses

Interior & exterior coatings
Emulsion paints
Powder coatings
Printing ink
Paper
Rubber
Masterbatch



Technical Data

Type	Surface treatment	Tio2 Content%	Residue (45um)%	Moisture (105°C)%	PH value	Oil Absorption (g/100g)	Rutile content	Color L	Color b	Application
R92	Si, Al	93 min	0.05 max	0.8 max	6.0-8.5	19-21	98 min	98 min	2.4 max	Interior & exterior coatings, Paints, Powder coatings, Printing ink.
R93	Zr, Al	93 min	0.05 max	0.8 max	6.5-8.0	19-21	98 min	98 min	2.4 max	Interior & exterior coatings, Emulsion Paints, Powder coatings.
R93H	Zr, Al	93 min	0.05 max	0.8 max	6.5-8.5	19-21	98 min	98 min	2.4 max	Interior & exterior coatings, Emulsion Paints, Powder coatings, Printing ink, Papers, Rubber Masterbatch.

Titanium Dioxide Anatase

Kimix Tio2 Anatase grade is an Anatase type Titanium Dioxide pigment by sulphate process for general applications. It is white powder, no surface treated, insoluble in water, soluble in hot and concentrated strong acid and alkali.

Applications

It has excellent optical capabilities, high purity, strong tint-reducing power, and good whiteness. With such good properties, it is mostly used for interior coatings, paper, plastics, rubber, enamel leather, artificial fiber etc.

Main uses

Interior coatings
Paper
Plastic
Rubber
Construction material

Specifications (Anatase Ka100)

TIO2 Content %	98min
Tint Reducing Power (Compared with standard)	100% min
Residue on Mesh(45um) %	0.1 max
Moisture at 105°C,%	0.8 max
PH Value	6.5-8.5
CIE L*	98min

