

RC 822

## Product profile

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### TYPICAL PROPERTIES

Titanium Dioxide %	92.5
Rutile content %	99+
Specific Gravity	4
Bulk Density (g/cc)	0.87
Treatment	Al, Si
Oil Absorption	18.8g oil / 100g pigment
pH	7.1
Volatile matter at 110°C (%)	0.50
Average particle size microns (Microtrac)	0.33
Chalk resistance	high
Grit (325 mesh) %	<0.2
ISO 591 Clause	R2

**KEMOX  
RC 822**

CHLORIDE  
PROCESS  
TITANIUM  
DIOXIDE

## KEMOX RC 822 RUTILE TITANIUM DIOXIDE

### GENERAL DESCRIPTION

KEMOX RC 822 is silica - alumina and organic treated Titanium Dioxide pigment produced by the chloride process. It has the highest degree of gloss and tint retention properties in exterior film applications. It is characterized by an optical balance of high initial gloss, ease of dispersion, opacifying power and exterior weathering properties.

### APPLICATIONS

KEMOX RC 822 is recommended for interior and exterior enamels and lacquers for industrial and architectural purposes.

### PACKAGING

25 Kg. multi-wall paper bags.



### *The Kerala Minerals and Metals Ltd.*

[A Govt. of Kerala Undertaking]

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