

**TECHNICAL DATA**  
**KEMOX RC – 800**

Rutile Titanium Dioxide

**General Description**

KEMOX RC 800 is a low absorption medium durable alumina treated Rutile Titanium Dioxide pigment produced by the chloride process. It has high gloss producing properties for interior trade sales paints and industrial coatings. It exhibits high brightness excellent tint strength in gloss and semi – gloss enamels.

**Applications**

KEMOX RC 800 is recommended for printing inks, high gloss coatings, Industrial coatings, low abrasivity pigment for letterpress gravure polyamides and exterior applications where maximum chalk resistance is not required.

**Typical Properties**

Titanium Dioxide %	95.4
Rutile content %	99+
Specific Gravity	4.1
Bulk Density (g/cc)	0.88
Treatment	Al
Oil Absorption	18 g oil /100g pigment
pH	6.0
Volatile matter at 105°C (%)	0.5
Average particle size microns(Microtrac)	0.32
Grit (325 mesh) %	<0.2
ISO 591 Clause	R2

**Packaging**

25 Kg. multiwall paper bags.