

TECHNICAL DATA
KEMOX RC – 800 PG

Rutile Titanium Dioxide

General Description

KEMOX RC 800 PG is a low absorption medium durable alumina treated Rutile pigment produced by the chloride process. It has high tinting strength and excellent dispersion property. RC800 PG exhibits comparatively low abrasivity.

Applications

KEMOX RC 800 PG finds application in plastic requiring a blue white high dispersion TiO_2 . Other areas of application are powder coating, polyethylene films and vinyl sheet goods. It is used in most other common plastic / rubber floor like application

Typical Properties

Titanium Dioxide %	95.6
Rutile content %	99+
Specific Gravity	4.1
Bulk Density (g/cc)	0.87
Treatment	Al
Oil Absorption	17.5 g oil /100g pigment
pH	6.0
Volatile matter at 105°C (%)	0.3
Average particle size microns(Microtrac)	0.31
Grit (325 mesh) %	<0.2
ISO 591 Clause	R2

Packaging

25 Kg. multiwall paper bags.