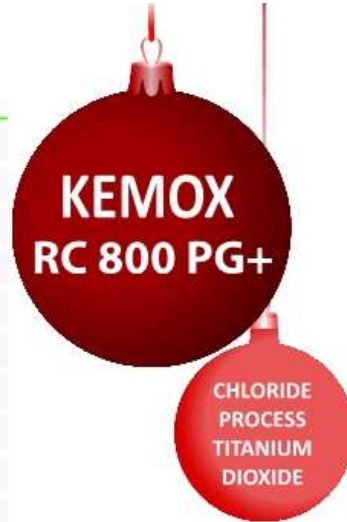


Product profile

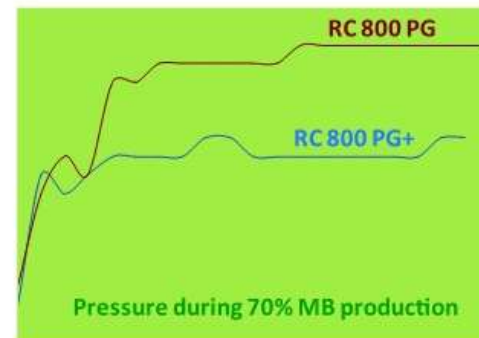
TYPICAL PROPERTIES

Titanium Dioxide %	95.3
Rutile Content %	99+
Specific gravity (g/cc)	4.1
Bulk density (g/cc)	0.87
Treatment	Al / Poly Carboxylic/ Polyol
Oil Absorption	15-16 g/100 g of pigment
Resistivity	10000 (min)
pH	5.0 – 7.0
Volatile Matter at 105 °C (%)	0.3
FPV(EN ISO 23900-5 : 2019 -01)	0.03 bar/g
Average particle size (micron)	0.30
Grit (325 mesh) %	< 0.2



RC 800 PG+

Product profile



KEMOX RC 800 PG+ RUTILE TITANIUM DIOXIDE

GENERAL DESCRIPTION

KEMOX RC 800 PG+ is a tailor made plastic grade rutile TiO₂ pigment for heavily TiO₂ loaded plastic masterbatches with increased filterability. It is a low oil absorption, medium durable multiphase alumina treated pigment produced by chloride process. The poly carboxylic acid is incorporated in TiO₂ for excellent brightness and improved dispersion. The pigment has good tinting strength, excellent gloss and improved Filter pressure values (Low filter Pressure values).

APPLICATIONS

KEMOX RC 800 PG+ finds application in plastic requiring a blue white high dispersion TiO₂. Major area of application is in high loaded master batches, polyolefin films and in pipe and other plastic applications.



PACKAGING

25 Kg. multi-wall paper bags / 1 MT Jumbo Bags (On demand)



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