
Description An ultra-fine milled rutile without surface treatment, possessing a high degree of whiteness, opacity and dispersibility.

Application This grade of TiO₂ is suitable for undemanding plastic manufacturing applications: injection moulding, rolling, casting, the production of plates, polyolefins products, PVC etc. Ready made products have a limited life time and are intended for both interior and exterior use.

Basic characteristics	Grade	rutile pigment
	Surface treatment	none
	TiO ₂ content	99 %
	Oil absorption	16 g/100 g
	Classification EN ISO 591	R 1
	Classification ASTM D476	II
	Specific gravity	4.2 g/cm ³
	Bulk density	500 kg/m ³
	Tamped density	800 kg/m ³
	CAS No.	13463-67-7
	EINECS No.	236-675-5
	Colour index	77891 Pigment white 6
	REACH Registration No.	01-2119489379-17-0013

Safety Titanium dioxide PRETIOX is not classified as dangerous under the relevant EC Directives and is not dangerous according to transport regulations ADR/RID. PRETIOX R200P complies with the purity requirements on materials and articles intended to come into contact with food as well as with the EC Directives for Safety of toys.

This leaflet is a general guide to the properties and fields of potential application of PRETIOX grades. Information on application are given in good faith and does not constitute any guarantee. For specific grade selection please contact Technical Service.