



Technical data sheet

TIPAQUE R-980

Art. No.: 337002-01358 Version: 08/2021

TIPAQUE R-980 is an after-treated rutile pigment with medium particle size produced by the sulphate process.

Technical Data:

| | Value | Unit | Test Method |
|----------------------------|-----------------|------------------|-------------|
| TiO ₂ - Content | approx 93 | % | |
| Aftertreatment inorganic | Aluminium Oxide | | |
| Aftertreatment organic | Polyol | | |
| Oil number | approx. 19 | g /100 g Pigment | |
| Spec. Gravity | approx. 4,1 | g/cm³ | |
| Particle size | approx. 0,24 | μm | |
| pH value | 6,0 - 8,0 | 10 g/l | |
| Conductivity | ≤ 100 | μS/cm | |
| Resistance | very good | | |
| Delivery form | Powder | | |

Application and Properties

TIPAQUE R-980 is characterised by very good hiding power, high tinting strength and excellent gloss. Due to the surface treatment with aluminium oxide and an organic compound, TIPAQUE R-980 has very good weather resistance and easy dispersibility. The pigment results in a unique bluish undertone due to its small particle size.

TIPAQUE R-980 is a multi-purpose grade and can be used in a wide range of applications. Due to its high resistance, TIPAQUE R-980 is especially indicated for the use in systems to be submitted to severe requirements, e.g.:

Architectural paints, exterior paints where maximum durability is required, but also interior paints, printing inks, powder coatings, various kinds of plastics (rigid and soft PVC, PE, PP, PS, ABS).





Packaging:

25-kg-bags

Recommended storage conditions

TIPAQUE R-980 should be stored in tightly closed containers in a dry, cool and well ventilated place.