

TECHNICAL DATA SHEET

Product Introduction

XG-R252 pigment is a rutile titanium dioxide pigment produced by the sulfate process. It has good whiteness high gloss, and good dispersion performance. This product is recommended for paints, coatings, ink, and color past and sheets.

Recommended Applications.

- Paints
- Coatings
- Inks
- Color past and sheet

TYPICAL PROPERTIES	
ITEMS	SPECS
Tio2 content, %	≥94
Rutile content,%	≥98.5
Surface treatment	Alumina, Zirconia
Volatile at 105, %	≤0.5
pH	6.0-8.5
Oil absorption (g/100g)	≤20
Residue on sieve of 45μm, %	≤0.01
Resistivity Ω.m	≥80
CIE L*	≥98
CIE b*	≤1.3
Dispersibility (Hegman index)	≥ 7.0

Storage

Keep it from direct contact with moisture

Safety

Wear gloves and safety glasses with side shields, safety shoes when handling tio2. In case of eye contact, flush it immediately. In case of skin contact, clean it after the use.

Package

-25KG Paper Bags