





TECHNICAL DATASHEET

Product Introduction

XG-A100pigment is an anatase titanium dioxide pigment. It has good whiteness, symmetrical distribution of grain size, high tinting strength, and high hiding power. This product is recommended for coatings, printing inks, plastics, artificial fiber, and papermaking.

Recommended Applications

- -Coatings
- -Printing inks
- -Plastics
- -Artificial fiber
- -Papermaking

TYPICAL PROPERTIES	
ITEMS	SPECS
Tio2 content, %	≥98
Surface treatment	No
Volatile at 105, %	€0.5
Water soluble , %	≤0.6
Residue on sieve of 45µm, %	≤0.1
Fe2o3 content, %	≤0.06
Tint reducing power (Reynolds number)	≥105
рН	6.5 -8.5
Oil absorption (g/100g)	≤24
Resistivity Ω.m	≥25
Dry power whiteness	≥97

Storage

Keep it from direct contact with moisture.

Safety

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

Package

25kg bag

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