

TR-898

Rutile titanium dioxide pigment / 金红石型钛白粉

PRODUCT DESCRIPTION

产品描述

A general-purpose sulfate-process rutile titanium dioxide pigment with zirconia and alumina inorganic surface treatment. Strict particle-size control provides high gloss, high brightness, high hiding power, high weather resistance and easy dispersion across a wide range of applications.

采用氧化锆和氧化铝进行无机表面处理的硫酸法金红石型钛白粉，是一款通用型颜料，应用范围广泛。对钛白粉粒径大小的严格控制，使产品具有高光泽、高亮度、高遮盖、高耐候和易分散的特性。

KEY FEATURES

- Excellent dispersion and brightness in water-based and solvent-based formulations

在水性和溶剂型配方中均能带来出众的分散性和高亮度

- High hiding power

高遮盖

- High weather resistance

高耐候性

APPLICATIONS

- General-purpose industrial coatings

一般用途的工业涂料

- Powder coatings

粉末涂料

- Architectural coatings (interior and exterior)

建筑涂料（包括室内和室外）

- Special-purpose coatings

特殊用途涂料

TYPICAL PROPERTIES

典型特征

PROPERTY / 指标	VALUE / 要求
TiO ₂ content, % TiO ₂ 含量, %	≥94%
Whiteness vs. standard sample 白度（与标样比）	Not lower than standard 不低于
Oil absorption, g/100g 吸油量, g/100g	≤21
Dispersibility, H 分散性, H	≥5.5
Surface treatment 表面处理	Alumina / zirconia / organic 氧化铝 / 氧化锆 / 有机物

CHEMICAL IDENTIFICATION

化学品标识

EINECS: 236-675-5 • CAS: 13463-67-7

Colour Index: 77891 / Pigment White 6

EINECS: 236-675-5; CAS编号13463-67-7; 颜色索引号77891, 6号白色颜料