

Technical Data Sheet

TDS

General Description

Color Index	Pigment Yellow 110
C.I. No.	56280
CAS	5590-18-1
EINECS NO.	226-999-5
Chemical Group	Isoindolinone

Physical and Chemical properties

Test Items	Specification
Appearance	Reddish Yellow Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	5
Bleeding Resistance	5
Migration Resistance	5
BET Surface Area, m²/g	27
Heat Resistance, °C	300
Light Fastness	8
Oil Absorption, g/100g	30-40
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.5-7.5

Application

Metal decorative paints, automotive coatings, latex paints, textile printing, plastics, masterbatches, rubbers, polypropylene, polyacrylonitrile, polyamide, all kinds of inks.

Package

25kg bag or drum with pallets.

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PH Value	6.5-7.5

Application

Decorative water based paints, industrial paints, coil coatings, powder coatings, decorative solvent based paints, OEM paints, textile printings, offset inks, NC inks, UV inks, plastics, PE, PP, PVC, PS, PMMA, PC, PET, ABS, PA, POM, rubber.

Package

25kg bag or drum with pallets.