

**Technical Data Sheet****TDS****General Description**

Product Name	Isoindolinone Yellow RLP-T
Epsilon Code	ECY11005
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, m <sup>2</sup> /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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