

PRODUCT DATASHEET





PRODUCT:

Pigment Yellow 151 **Product Name:**

Product Code: Y151

Product description

Color Index Pigment Yellow 151

C.I. No. 13980

CAS No. 31837-42-0

Chemical Group Benzimidazolone

Technical properties

Pigment Yellow 151 is a high performance pigment with good resistance. It is recommended for all applications.

Application

Recommended for Solvent Based Decorative Paint, Water Based Inks, NC Inks, PVC. Suggested for Industrial Paint, Powder Coating, OEM Paint, PO.

Physical Data

| Moisture (%) | ≤1.5 |
|-------------------------------|---------|
| Water Soluble Matter (%) | ≤1.5 |
| Oil Absorption (ml/100g) | 35-45 |
| Electric Conductivity (us/cm) | ≤500 |
| Fineness (120mesh) % | ≤5.0 |
| PH Value | 6.5-7.5 |

Fastness Properties (5=excellent, 1=poor)

| Acid Resistance | 5 |
|------------------------------|-----|
| Alkali Resistance | 5 |
| Alcohol Resistance | 5 |
| Ester Resistance | 5 |
| Benzene Resistance | 5 |
| Ketone Resistance | 5 |
| Soap Resistance | 5 |
| Bleeding Resistance | 5 |
| Migration Resistance | 5 |
| Heat Resistance (°C) | 200 |
| Light Fastness (8=excellent) | 7 |



