

LILY GROUP CO., LTD.



TECHNICAL DATA SHEET

PIGMENT YELLOW BH-R40

Product description

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|----------------|--------------------|
| Color Index | Pigment Yellow 139 |
| C.I. No. | 56298 |
| CAS No. | 36888-99-0 |
| Chemical Group | Isoindoline |

Technical properties

Pigment yellow BH-R40 is a isoindoline yellow pigment with high opacity and reddish shade for OEM and industrial coatings.

Application

Recommended for Industrial Paint, Coil Coating, Powder Coating, Solvent Based Decorative Paint, OEM Paint.

Physical Data

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|-------------------------------|---------|
| 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 | 5.0-6.0 |

Fastness Properties (5=excellent, 1=poor)

| | |
|------------------------------|-----|
| Acid Resistance | 5 |
| Alkali Resistance | 5 |
| Alcohol Resistance | 5 |
| Ester Resistance | 5 |
| Benzene Resistance | 5 |
| Ketone Resistance | - |
| Soap Resistance | - |
| Bleeding Resistance | 5 |
| Migration Resistance | - |
| Heat Resistance (°C) | 250 |
| Light Fastness (8=excellent) | 8 |