



Pigment Orange 67 (High Performance Azo Orange)

CI PO67 | C.I. No. 12915

CAS: 71832-85-4 | Form: Powder | Purity: > 99% | MW: 441.27 g/mol

SECTION 1 - PRODUCT IDENTIFICATION

Colour Index	CI PO67 C.I. No. 12915	Form	Powder
CAS Number	71832-85-4	Purity	> 99%
Molecular Wt.	441.27 g/mol	Shade	Orange
Chemical Class	Azo (Monoazo)	Opacity	Semi-transparent

SECTION 2 - PHYSICAL & CHEMICAL PROPERTIES

Specific Gravity	1.40-1.52 g/cm3	Appearance	Fine homogeneous powder
Oil Absorption	50-60 g/100g	Heat Resistance	180CC
pH Value	6.5-7.5	Lightfastness	5-6
Moisture/Vol.	<= 1% Max	Weatherfastness	N/A

SECTION 3 - PERFORMANCE & FASTNESS PROPERTIES

Lightfast. (Mass)	5-6	Acid Fastness	4
Lightfast. (Tint)	N/A	Alkali Fastness	4
Water Fastness	4	Weather (Mass)	N/A
Oil Fastness	4	Weather (Tint)	N/A
Heat Stability	180CC	Standard Pack	25 kg Bags

SECTION 5 - KEY FEATURES & PROPERTIES

- Good lightfastness 5-6 (Blue Wool Scale)
- Excellent dispersibility in industrial applications
- Bright orange shade with good colour strength
- Good heat stability up to 180CC
- Industrial-grade quality for demanding use
- Compatible with solvent and water-based systems

SECTION 6 - RECOMMENDED APPLICATIONS

Industrial Coatings	Suitable
Plastics	Suitable
Printing Inks	Suitable
Automotive Refinish	Suitable

SECTION 7 - PACKAGING, STORAGE & COMPLIANCE

Standard Pack	25 kg Bags
Storage	Store in cool, dry and well-ventilated area below 30CC.
Shelf Life	2 years from date of manufactu
Manufactured By	Kanani Dyes Chem LLP, Gujarat, India
Quality Std.	ISO 9001:2015 ISO 14001:2015 ISO 45001:2018
Compliance	REACH Compliant RoHS Compliant FSSAI Certified

For Samples, Technical Queries & Pricing:

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