



Roopal PY 150

Technical Data Sheet

Properties	Value/ Description	
Color Index	Pigment Yellow 150 (An Azo/nickel complex)	
C.I. No.	12764	
Chemical Formula	C ₈ H ₆ N ₆ O ₆ Ni	
CAS#	68511-62-6	
Physical Form	Yellow Powder	
Heat Resistance*^oC	200	
Density (g/cm³)	1.7	
Specific Surface (m²/g)	70	
pH Value	6.0 to 8.0	
Oil Absorption (ml/100gm)	55	
Fastness Properties	Full Color	Tint Color
Dispersibility	Excellent	Excellent
Light Fastness	8	7-8
Acid Resistance	5	4
Alkali Resistance	5	4
Weather Resistance	5	4
Water Resistance	5	4
Oil Resistance	5	4

Key features:

- Printing Inks: Water based, Solvent based, UV and Inkjet inks
- Coatings: Architectural, Coil & Powder Coatings, Industrial & Automotive Paints.
- Plastics: PVC, Rubber, PS, PP, PE, PU
- Dull medium shade yellow

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