

Fast Orange G

General Properties:

| | |
|-----------------|-------------------|
| Color Index:: | PO13 |
| C.I. No.: | 21110 |
| CAS No.: | 3520-72-7 |
| Chemical Group: | Disazo Pyrazolone |

Introduction:

Fast Orange G is a semi-opaque pigment of moderate fastness to light, and good fastness to heat and solvents. Its uses are in all types of printing inks and paints.

Physical Properties:

| | |
|-------------------------|---------|
| Moisture %: | ≤2.0 |
| PH Value: | 6.0~7.0 |
| Conductivity uS/cm, : | ≤500 |
| Oil Absorption ml/100g: | ≤55 |

Fastness Properties(powder):

| | | | |
|--------------------|------|---------------------|---|
| Light Fastness: | 7 | Alcohol Resistance: | 3 |
| Water Resistance: | 4 | Benzene Resistance: | 2 |
| Oil Resistance: | 4 | Ester Resistance: | 3 |
| Acid Resistance: | 3 | Ketone Resistance: | 3 |
| Alkali Resistance: | 5 | | |
| Heat Resistance: | 140℃ | | |

Applications:

Recommended for PVC, PS, PC, PA, PU, Industrial paints, Water-based Paints, Textile Printing, Water-based & Solvent-based Inks, and Offset Inks.