

# **Banzedine Yellow**

## **General Description:**

Yellow 12 is a rosinated type, highly transparent, clean, dark yellow red shade lake pigment. It offers ease of dispersion and gloss properties. It is less bronzy, but more transparent than our

#### PHYSICAL PROPERTIES: Print Fastness:

Powder Appearance : Yellow Odourless Powder

Grit : Less Than 0.1%

Particle Size : 250 Mesh Texture : Very Soft

Tinting Strength : High Tinctorial strength Heat Stability C :  $160^{\circ}$ C  $- 170^{\circ}$ C

#### **FASTNESS CHARACTERISTICS:**

Light Fastness(1-8 scale)

Full Strength : 4-5 1:10 TiO2 : 3-4

Resistance to:

Acid: 5 Alkali: 5 Lime: 5

Resistance to (Bleed):

Water : 5 Ethanol : 5 N – Butanol : 2 Butyl Acetate : 2 Mineral turpentine : 2 Xylene : 2 D.O.P. : 4 Linseed Oil : 3-4

### **TECHNICAL RECOMMENDATION:**

Printing Inks and Plastics: (Letterpress Inks, Offset Inks, Gravure Inks, Metal Deco Inks, Silk Screen Inks, Vinyl Inks, PVC (Flexible), PVC (Rigid), Rubber.