

Fluorescent pigment

Description

iSuoChem® Fluorescent pigments have the incomparable vividness and brightness of ordinary pigments, which are three times higher than traditional pigments under ordinary light, and still have very good effects under low light conditions. Can be widely used in coatings, paints, inks, plastics, printing, textiles and other industries.

Main color



Chartreuse



Pink



Peach



Red



Orange Red



Orange Yellow



Golden Yellow



Lemon Yellow



Green



Blue



Violet



Magenta

Type Features and recommend application

1. **AP Series:** Micro Sphere shapes, Thermoset resin, High temperature resistance, High light-fastness, Universal in various applications.

Suitable for both solvent-based and water-based applications.

Such as Paints, inks and silkscreen painting inks, textile printing inks, Paper coatings, powder coatings, aerosol paints, Nail polish, waxes, candles, balloons, leather, rubber/latex, EVA and all kinds of masterbatches & plastics coloring. (Low plate-out in PP/PE/PVC extrusion, injection molding, blow molding & film blowing)

2. **AH series:** Thermo-plastic polyamide resin base, Formaldehyde free, High temperature resistance.

Suitable for high temperature extrusion, injection molding, blow molding, film blowing in various masterbatches & plastic, such as PP, PE etc.

Min processing temp: 160°C Max processing temp: 260°C

3. **AM series:** Formaldehyde-free, thermoplastic polyester resin base, For middle and high temperature plastic.

Suitable for extrusion, injection molding, blow molding, film blowing in various plastics, such as PP and PE ect. Especially recommend for masterbatch coloring, plastic-wire drawing.

Min processing temp: 150°C Max processing temp: 240°C

4. **AL series:** Solid solution of dyestuffs in a thermoplastic resin, for low temperature plastic.

Especially recommended for processes, such as extrusion, injection molding, film blowing in various masterbatches & plastic, such as PP, PE and PVC etc.

Min processing temp: 120°C Max processing temp: 190°C

5. **AB series:** thermosetting resin base. Water base system. Heat resistance: 130°C

Textile printing color paste, water-based coatings, paper coatings, water-based and nonpolar solvent-based paints.

6. **AT series:** thermosetting resin base, Solvent resistant. Heat resistance: 150°C

Solvent-based paints and inks, screen inks, solvent-based gravure inks, paper printing inks and paper coatings, powder paints, aerosol paints, waxes and candles.

Package:

10kg/bag or 15kg/bag or 25kg/bag (Composite paper bag lined with PE flim)

50 bags/wooden pallet