Pigment Yellow 180 Paste



Pigment Yellow 180 Paste is a concentrated pigment paste based on high-performance yellow pigments. It features a bright, pure greenish-yellow hue, along with outstanding tinting strength, transparency, and dispersion stability.

Since the pigment particles are pre-dispersed, this product can be directly added to various water-based, emulsion, and certain oil-based systems. It is widely used for coloring in coatings, printing inks, building materials, leather, paper, and plastics. It is a highly cost-effective color paste and a staple choice for industrial yellow tinting.

Pigment Yellow 180 Paste Product parameters:

» Tinting Strength: 95%–110% (vs. standard reference)

» Solid Content: Typically 40%–65% (varies by grade)

» Pigment Content: Typically 30%–55% (varies by grade)

» pH Value: 6.0–9.0 (typical)

» Fineness: ? 20 ?m

» Lightfastness: Grade 6–7

» Weather Resistance: Good

» Migration Resistance: Good

» Dispersion State: Uniform with no visible particles after stirring



Pigment Yellow 180 Paste Application:

» Coatings Industry: Ideal for coloring water-based architectural paints, latex paints, decorative coatings, industrial coatings, anti-corrosion coatings, and wood coatings.

» Printing Inks Industry: Perfect for tinting water-based inks, flexographic inks, gravure inks, screen printing inks, and packaging printing inks.?

» Building Materials: Widely used for coloring interior and exterior wall paints, waterproof coatings, floor coatings, real stone paints, multi-color coatings, and putties.

» Leather Industry: Suitable for surface coloring of leather finishing agents, shoe upper finishes, sofa leather, artificial leather, and synthetic leather.

» Paper Industry: Applied for coloring paper coatings, packaging paper, decorative paper, pulp molding, and paper product surfaces.

» Plastics & Elastomers: Perfect for plastic coloring, masterbatch tinting, rubber products, silicone products, and plastic-rubber boards.

» Other Applications: Widely used in textile pigment printing, adhesive coloring, artistic paints, toy paints, stationery paints, and crafts coloring.

As largest manufacturer of rhodamine b dye, our color include yellow, red, blue, green, orange and red. Welcome send us inquiry.



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Product link：https://www.xcwydyes.com/pigment-yellow-180-paste.html