
Pigment Yellow 184 Paste



[Pigment Yellow 184 Paste](#) is an inorganic bismuth vanadate yellow [pigment paste](#), corresponding to C.I. No. 771740. The paste is fine and uniform, free of particles and agglomerates, and highly compatible with various water-based resin systems.

This product features high tinting strength and excellent hiding power. It offers top-tier weather and light resistance, thermal stability, acid and alkali resistance, and anti-migration properties. With no risk of heavy metal leaching, it stands out for its exceptional environmental friendliness. It also exhibits excellent storage stability, resisting stratification and sedimentation, and demonstrates strong compounding compatibility.

Widely used in premium yellow coloring solutions that require long-term weather resistance, this pigment is insoluble in organic solvents such as water, alcohols, esters, and ketones. It can only be uniformly dispersed in water-based systems and cannot be completely dissolved.

Pigment Yellow 184 Paste Product parameters:

Molecular Formula: BiVO?

Average Particle Size? 0.15–0.25?m

Heat Resistance: ?260?

Light Fastness: Grade 8

Water-soluble Matter: ? 2.5%

Tinting Strength: 93%–107% (compared to standard sample)



Pigment Yellow 184 Paste Application:

Architectural and Industrial Coatings

Ideal for interior and exterior wall latex paints, real stone paints, floor coatings, and epoxy anti-corrosion primers. It offers long-lasting weather resistance and is frequently compounded with other iron-based pigments to create sand and coffee tones.

Cement and Construction Material Coloring

Incorporated into mortar, permeable bricks, colored asphalt, artificial stones, and

cement color tiles. It exhibits excellent compatibility with alkaline cement systems, achieving full-body coloring for the finished products.

Plastics, Rubber, and Masterbatch Processing

Suitable for coloring general-purpose plastics, rubber, and wood-plastic composite (WPC) boards. It ensures smooth dispersion with no bleeding during high-temperature processing, making it perfect for tinting daily-use plastics and industrial rubber and plastic products.

Artistic Paints and Wood Coatings

Applied in art paints, furniture wood varnishes, and standard powder coatings. It can be compounded with organic pigments to formulate vintage earth tones, ensuring long-term color stability in the paint film.

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-184-paste.html>