
Pigment Violet 23 Paste



[Pigment Violet 23 Paste](#) is a carbazole dioxazine organic [pigment paste](#), recognized as a highly transparent bluish-violet pigment in industrial applications. It features a strong tinting strength and a clean color shade, making it widely used in ink, coating, plastic, and educational color paste systems.

Pigment violet 23 Paste Product parameters:

CAS No.: 6358-30-1

C.I. No.: 51319

Molecular Formula: $C_{14}H_8ClN_2O_2$

Average Particle Size: 0.35–0.8 μ m

Light Fastness: Grade 7-8 (Scale 1–8)

Heat Resistance: 280–300°C

Water-soluble Matter: $\leq$ 1.0%

Oil Absorption: 40–50 g/100g

Tinting Strength: 100 $\pm$ 3% (compared to standard sample)



Pigment Violet 23 Paste Application:

Offset, Gravure, & Flexographic Inks

Pigment Violet 23 performs exceptionally well in inks. It is particularly suitable for transparent violet, high-saturation violet, and formulations designed to enrich black shades. It imparts a transparent clarity to black ink layers and can also be used for fine-tuning the color shades of violet, blue, and red inks.

Industrial & Automotive Coatings

Ideal for creating violet effect colors in mid-to-high-end industrial paints, decorative

paints, and automotive finishes. With good light and heat resistance, it is well-suited for coating systems that require a certain degree of weather resistance for both indoor and outdoor applications.

Plastics & Masterbatch

Suitable for coloring PE, PP, PVC, ABS, and other plastics. It offers excellent thermal stability during processing, making it compatible with injection molding, extrusion, and calendering processes. It is especially ideal for plastic products requiring transparent violet or high-chroma violet effects.

Educational & Art Pigments

Widely used in art paints, artistic color pastes, hand painting, and special paper coloration. Its highly transparent nature makes it perfect for formulating blue-violet, cyan-violet, and grape-purple color series.

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



Yeah ! Add Some Color To Your Life ! XCWY Dyes Welcome your contact !

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Product link : <https://www.xcwydyes.com/pigment-violet-23-paste-2.html>