
Solvent Violet 36



[Solvent Violet 36](#) (C.I. 61105) is an anthraquinone-based oil-soluble dye. It is insoluble in water but dissolves readily in ketones, esters, aromatic hydrocarbons, and various oil-based resin systems. Renowned for its outstanding transparency and soft, non-dull color tone, it can be compounded with [solvent yellow dyes](#) to create unique lavender, plum purple and blue-violet shades. The product offers excellent thermal stability and reliable color reproducibility. This dye is specifically designed for the mid-to-high-end coloring market, catering to applications that demand a refined and highly transparent finish.

Basic Features

Coloring for Light-Luxury Transparent Plastic Decorative Parts

Ideal for processing transparent plastics such as PMMA, PS, and PVC. It is widely used in fashion accessory casings, light-transmitting decorative ornaments, and cultural plastic components. Resistant to bleeding during high-temperature processing, it creates a highly transparent violet texture, delivering a unique, premium purple plastic finish.

Premium Film & Synthetic Leather Printing Systems

Compatible with solvent-based gravure and screen printing inks, specifically applied to soft gift packaging and synthetic leather surface printing. It features soft color transitions and fine halftone reproduction. The prints exhibit excellent resistance to color migration under multi-layer lamination during storage, perfectly meeting the graphic coloring requirements for light-luxury packaging.

Artistic Epoxy Resin & Wood Wiping Oils

Blends seamlessly into crystal epoxy resins and oil-based wood varnishes. Its highly transparent coloring beautifully preserves the natural texture of the substrate. It is frequently used to create artistic resin ornaments and vintage wooden crafts, delivering a unique violet-toned light-luxury finish.

Coloring for Premium Cultural Waxes

Ensures uniform melt dispersion for the production of aromatherapy art waxes and decorative sealing waxes. The finished wax exhibits a transparent, warm purple tone without any whitening or cloudiness, perfectly matching the coloring requirements for premium cultural wax products.

Precision Oil-Based Recoloring & Industrial Tracing

Formulated for leather care oils and special oil-based marker inks, and also serves as an effective dye for oils. With its highly accurate and controllable hue, it is ideal for leather restoration and the identification of various industrial lubricants.



Technical Specifications

CAS No.? 61951-89-1

Density:1.24–1.34 g/cm³

Short-term Heat Resistance: 230?

Lightfastness: Grade 5-6

Acid Resistance Grade:4

Tinting Strength: 95%–105% (Compared to standard sample)

Water-soluble Content: ?1.0%

This solvent is compatible with various industrial dyes, and it performs exceptionally well in dissolving the fluorescent indicator Rhodamine B dye.



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

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Product link : <https://www.xcwydyes.com/solvent-violet-36.html>