
Solvent Blue 128



[Solvent Blue 128](#) (C.I. 60744) is a triarylmethane oil-soluble [solvent blue dye](#). It is completely insoluble in water, yet dissolves rapidly in organic solvents such as xylene, esters, and ketones, forming a clear solution with no precipitation. It features high tinting strength and excellent dispersibility, with consistent batch-to-batch color stability and outstanding cost-effectiveness.

Basic Features

Transparent Plastic Masterbatch

Compatible with ABS, PS, and PMMA injection molding. Ideal for transparent stationery, lighting, and affordable cosmetic packaging. Remains haze-free and non-blooming at 240°C. A versatile reddish-blue tinting base.

Solvent-Based Printing Inks

For screen/gravure printing on gift packaging, aluminum foil, and leather. Excellent for formulating green, gray, and brown shades. Delivers fine coloring and prevents color bleeding under lamination.

Wood Finishes & Epoxy Resins

For wood wiping varnishes and epoxy resin coloring. Enhances wood grain and creates blue-toned wood finishes.

Waxes & Oil Marking

For candles, hot-melt sealing waxes, and lubricants. Ensures uniform melt dispersion with no floating color or frosting on the final product.

Universal Oil-Based Additives

For oil-based color pastes, markers, leather care oils, and aluminum anodizing. Adapts

to room and medium-temperature oil-based systems.



Technical Specifications

Density: 1.22 g/cm³

Short-term Heat Resistance: 240°

Lightfastness: Grade 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-blue-128.html>