Solvent Red 27



Solvent Red 27?C.I. 26125?is a bright, slightly bluish-red oil-soluble solvent red dyes. Free from any heavy or oppressive visual weight, it offers outstanding translucency. It is a specialized dye formulated for light red and rose pink shades.

With a low formulation threshold, it guarantees consistent and stable results whether used for small-batch manual color matching or continuous factory assembly line production. Paired with solvent yellow dyes, it delivers fresh, youthful transparent red finishes, rendering it the perfect color-matching combination for such effects.

Basic Features

Light-Colored Decorative Varnishes: Ideal for wood stain varnishes, small-scale craft epoxy glues, and light-colored plastic gloss topcoats, delivering fresh light red and pale rose pink effects.
Light-Tone Printing Inks: Suitable for cultural and creative stickers, lightweight gift labels, and soft-film screen printing inks. It ensures clean and transparent light red pattern printing without clogging the screens.
Small Transparent Plastic Parts: Perfect for transparent stationery and decorative ornaments made of PS, ABS, and PMMA, maintaining bright translucency after low-temperature molding.
Lightweight Wax & Oil Care Products: Excellent for small decorative candles, light-colored leather care oils, and light-colored equipment identification lubricants, leaving a surface free from color floating or tackiness.
Fine Daily Chemical Additives: Versatile for applications requiring a light and transparent red hue, including standard oil-based markers, light-colored leather recoloring oils, and light red aluminum anodizing coloring.



Technical Specifications

CAS No.: 1320-06-5

Density: 1.19 g/cm³

Short-term Heat Resistance: 230? (No decomposition or color deviation during medium to high-temperature processing of ABS, PMMA, and PC)

Lightfastness: Grade 6–7

Acid Resistance: Grade 5

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

Water-soluble Content: ?1.0%



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Product link：https://www.xcwydyes.com/solvent-red-27.html