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TECHNICAL DATA SHEET

Fluorescent SHP-1 Series

1. Product Characteristic

With the key feature of excellent solvent resistance, particularly in the resistance to high molecular weight polar solvents such as ketones and esters, SHP-1 series fluorescent pigments can find extensive applications. At the same time, they can offer good migration resistance in PVC coloring.

2. Main Standard and Properties:

Product Name: Fluorescent SHP-1 Series

Appearance: Powder

Application: Applicable in paper printing inks, screen printing inks, pencil lacquers and other paint and ink. They are also useful in plastic coloring of PP, PE, PVC, etc.

3. Technical Specifications:

Item	Standard
Shade	Similar to standard
Tinting Strength	100 ± 5%
Average Particle Size	≤10μm
Oil absorption	≤45%
Decomposition Temperature	>250℃

4. Available Color

Pink, Peach, Red, Orange Red, Orange Yellow, Gold Yellow, Lemon Yellow, Green, Blue, Violet, Magenta

5. Packags

Packed in composite paper bag within PE film bag, net weight 10kg