



QINGDAO SANHUAN COLORCHEM CO., LTD.

RM2301,BUILDING 4,PENGLINANHUA Plaza,
12 LIAOYANG EAST ROAD, QINGDAO,CHINA
EMAIL: michael@cncolorchem.com

TEL:0086 532 88978177/88978188
FAX:0086 532 88962988/88967877
WEBSITE: www.cncolorchem.com

TECHNICAL DATA SHEET

Fluorescent SHF Series

1. Product Characteristic

Formaldehyde free waterbase, free from heavy metals, AZO & APEO free, emulsions of Poly(styrene-co-acrylonitrile) resin with dyestuffs, they offer superfine particle size, intense fluorescence and good dispersibility, particle size much thinner than SHL-1 series and with less viscosity. As marker inks it offers smooth and easy writing performance.

2. Main Standard and Properties:

Product Name: Fluorescent SHF Series

Appearance: Liquid

Application: Water-based highlighter markers, marker ink and water-based inks.

3. Technical Specifications:

Item	Standard
Shade	Similar to standard
Tinting Strength	100±5%
Light fastness	2~3
Specific gravity	1.0~1.1 g/cm ³
Bulking value	0.9~1.0 cm ³ /g
Average particle size	≤0.55μm
Solid content	45%-50%
Viscosity	≤ 50 mPa·s
pH value	4~8

4.Available Color

Removable series

Pink, Red, Orange , Lemon Yellow, Green, Blue, Violet, Brown,black

Non-removable series

Pink, Red, Orange , Lemon Yellow, Green, Blue, Violet, Brown,black

5.Packages

Packed in 25kg drum