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## OPTICHROMIC SH SERIES

**OPTICHROMIC SH** screen inks are formatted using special interference effect flakes. The interference effects cause reflection of certain colours of incident light giving the print to show several colours as it is rotated

These inks are fairly opaque and the colour effect is produced purely by interference effects on the flakes, the flop colours vary depending on the angle of view.

Optichromic SH Series can be printed over black and other dark colours, but also white and transparent materials.

**PRINTING & MILEAGE:** Course meshes are required, 77-120T recommended. Using a 90T mesh a coverage of 58-65 sq meters/kilo can be expected.

**THINNERS:** 10 – 15% thinning with Gloss Vinyl Thinner is normally recommended. Retarder is available where hot shop conditions cause a problem.

Thinner	R112
Retarder	R104

**DRYING:** Between 20 minutes and 1 hour depending on stock, mesh and conditions.

**COLOURS:** Sage, Deep Green, Blue, Purple, Pink and Green

**USES:** Printing of rigid and flexible P.V.C. vinyl coated materials, self-adhesive vinyl films, CAB, coated polyester and metal, cellulose acetate, acrylics, polycarbonates.  
Credit cards and Acrylic signs.

**Optichromic SH inks can be produced in most screen ink systems.**