APOLLO SCREEN REFLECTIVE INKS

Apollo Reflective screen inks have been developed to give excellent printability, screen stability, fast drying, good scuff resistance, and adhesion to a wide range of substrates.

Reflective inks contain small glass beads which are silvered on one side, when light strikes the glass beads it is reflected back out of the ink giving an effect similar to a road sign.

Most types of paper and board may be printed, but as reflective inks are printed using fairly heavy deposits, care should be taken if any folding or creasing is to be carried out after printing.

These inks are suitable for manual and semi-automatic presses. They dry to a hard matt or satin finish dependant on the substrate, more absorbent materials giving a lower gloss.

Reflective inks can be supplied in a range of transparent colours, however black and white inks are not available as these colours would block the reflective effect. Instead of white a reflective silver/grey is available, this will reflect a pure white when illuminated.

All colours are lead free.

Reflective inks are also available in our Catalysed, Dynapoll, Correx and Vinyl ink ranges.

PRINTING & MILEAGE: All types of photostencil materials are suitable, and lacquer and lacquer proof cut stencil films. 43T monofilament mesh or coarser are recommended for these inks.

THINNERS: Depending on ink type.

DRYING: Depending on ink type.

COLOURS: Transparent Lemon Yellow, Golden Yellow, Scarlet, Red, Violet, Blue, Green. Special colours may be matched.

USES: Reflective signs and displays.