

# Product Specification

## Gloss Clear POLYESTER(IDP) Permanent



### Description

#### Gloss Clear Polyester (IDP)

Stabilised gloss clear polyester base film, top coated for litho, laser and HP Indigo printing.

### Adhesive

PERMANENT acrylic emulsion.

Waterproof adhesive specifically designed for safe use in hot fusing laser printers.

Minimum Application temperature: +5°C

Service temperature: 0°C to +50°C.

### Backing

Stabilised blue coated polyester to give maximum stability to the laminate.

### Printing Information

#### Litho:

Use fully oxidising inks for polyester films. Remove all traces of oil based inks and varnishes from ducts. Wherever possible print all colours in one pass eg 4 colour press for 4 colour job. Run press as dry as possible and do not use dissolvable spray powder as it will retard drying. If problems obtaining suitable inks contact PJF Printing Inks 01933 271201 quoting PCL polyester as base material.

#### Laser:

Excellent laser printing qualities - including high speed machines.

Always fan sheets well before printing to reduce 'static' cling. It is advisable to build the feed stack sheet by sheet to introduce as much air in between the sheets as possible.

Set paper type as 'extra heavy weight' 180 - 200gsm

#### Copier:

See laser.

#### Ink Jet:

Not suitable.

#### Indigo:

Approved for HP Indigo printing

#### General:

The product is designed for long-term permanence and does not biodegrade.

The product complies with BSEN 71-3:1995 Incorporating Amendment No 1 (European Standard on safety of toys)



### Availability

Available in ranges: PCL3 Digital\*

A3

also available in sheets 320 x 460mm (SRA3+)

#### Disclaimer:

Technical information, statements and recommendations are given in good faith and are based on tests we believe to be reliable, but do not constitute a guarantee or warranty. We give no guarantee as to the suitability of the product for a specific application, this should be tested by the user. Unless otherwise agreed in writing, we only accept liability within the scope of our General Terms and Conditions of Delivery and Payment.

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