

# PRODUCT SPECIFICATION



## Gloss Clear Polyester Permanent

### Description

Stabilised clear gloss finish polyester film. Waterproof and tear resistant for durable long life labelling.

### Adhesive

Permanent acrylic emulsion adhesive. Minimum application temperature: +5°C Temperature range: 0°C to +50°C The adhesive in combination with the polyester film makes the product particularly suitable for labelling applications requiring a waterproof, long life solution.

Approved for indirect contact on dry and 'moist' non-fatty foods.

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

No heavy metals are used in the manufacturing process and typical contents are less than 1 ppm.

### Backing

Stabilised coated polyester to give maximum stability to the laminate.

### Printing Information

#### Litho:

Use fully oxidising inks formulated for use on polyester grades. Remove all traces of oil based inks and varnishes from ink delivery system. Wherever possible print 4 colours in one pass and run press as dry as possible. Use spray powder sparingly as it will retard drying. Die cut labels - use formulated extra low tack inks (not just reduced) and a hard blanket (compressibles are not advised as they increase the suction effect on the labels).

#### Laser & Copier - 'digital':

Excellent laser printing results.

To reduce static it is advisable to build the feed stack sheet by sheet to introduce an air layer - keep stacks small and only load when ready to print.

For best results set paper type as Plain and media weight appropriate to the laminate.

#### Ink Jet:

Not suitable for aqueous based ink jet

#### HP Indigo:

Please see the IDP (Indigo printable) grade of material

#### Laminate:

Thickness: 145mic Weight: 200gsm

### Availability

Available in ranges:

PCL

Digital Office

The HP Indigo printable version of the material is available in our PCL3 Digital, A3 and SRA3+ ranges



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