

# PRODUCT SPECIFICATION



## Cast Coated (IDP) Permanent



### Description

85gsm white woodfree cast coated (high gloss) paper. Excellent gloss, smoothness, whiteness and opacity for high quality labelling applications.

### Adhesive

Aqueous acrylic emulsion adhesive.  
Minimum application temperature: 0°C  
Temperature range: -20°C to +80°C  
Chill grade - ideal for chilled food labelling.  
Very good heat resistance which enables trouble free performance in different hot fusing print processes. Good adhesion to cardboard and low energy (e.g. plastic bags) surfaces. Good 'all round' permanent adhesive.  
Approved for direct food contact on dry and moist non fatty foods..  
The adhesive conforms to the EN71-3 (Toy Safety) & Packaging (Essential Requirements) Regulations.  
No heavy metals are used in the manufacturing process and typical contents are less than 1 ppm.

### Backing

White high density kraft paper with excellent lay flat properties

### Printing Information

#### Litho:

Treat as a cast-coated paper.  
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 qualities.  
For best results set paper type as Plain or Coated Gloss and media weight appropriate to the laminate.

#### Ink Jet:

Not suitable for aqueous based ink jet

#### HP Indigo:

Approved for HP Indigo printing.

#### Laminate:

Thickness: 172mic      Weight: 190gsm

### Availability

Available in ranges:  
PCL3 Digital  
A3  
SRA3+  
A similar product is also available in our A4 ranges - PCL and Digital Office.



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