

Specification Sheet

BM165

DIRECT THERMAL ECONOMY

PEELABLE



FACE:

A non top-coated, non smudgeproof direct thermal paper with good resolution. Used for information labelling in dry environments such as POS price marking and other retail use. Avoid contact with plasticisers (PVC) and fat.

For use in direct thermal printers where the requirement is for a short life, basic identification label used in an environment where surface contamination or exposure to long periods of sunlight are considered unlikely.

Thickness 80 micron $\pm 5\%$

Basic weight 74 gsm $\pm 5\%$

ADHESIVE:

A general purpose removable, acrylic based adhesive. The adhesive features good tack and adhesion in combination with superior and clean removeability from most substrates. Good long term removeability. Not recommended for use on porous substrates or for prolonged UV exposure.

Initial Tack Low

Final Adhesion Low

Min. App.Temp -15°C

Temp Range -30°C to $+50^{\circ}\text{C}$

UV Resistance Good

Complies with FDA 175.105 and with BgVV XIV recommendations for direct contact with dry and moist non-fatty foodstuff.

LINER:

A supercalendered honey glassine paper. Specially designed for high speed conversion, punching and perforation. Good calliper consistency allows accurate kiss-diecutting. The papers translucent qualities are perfectly suited to automatic label applicators.

Thickness 51 micron $\pm 5\%$

Basic Weight 57 gsm $\pm 5\%$

SHELF LIFE:

2 years when stored at 22°C / 50% RH

The above specification is based on information obtained from the original manufacturer and is offered in good faith in accordance with the companies conditions to determine fitness for use. No guarantee is offered or implied. It is the ultimate users responsibility to fully test the material and determine its suitability for the application intended. Measurements and test results are nominal. In accordance with a policy of continuous product improvement the manufacturer reserves the right to amend the specification without notice.