

# Specification Sheet

BM174

DIRECT THERMAL TOP  
FREEZE PERM.



## FACE:

A white, top and reverse side barrier coated, black imaging, direct thermal paper. High sensitivity, smudge proof, with good resistance to moisture, fat, grease, etc.

Thickness 82 micron  $\pm 5\%$   
Basic weight 73 gsm  $\pm 5\%$

## ADHESIVE:

A permanent modified acrylic aqueous dispersion suitable for deep freeze use.

Initial Tack Medium  
Final Adhesion High  
Min. App.Temp  $+5^{\circ}\text{C}$   
Temp Range  $-30^{\circ}\text{C}$  to  $+80^{\circ}\text{C}$   
UV Resistance N/A

Complies with ISEGA and with BgVV XIV recommendations for direct contact with dry 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 54 micron  $\pm 5\%$   
Basic Weight 60 gsm  $\pm 5\%$

## SHELF LIFE:

1 year when stored at  $22^{\circ} \pm 2^{\circ}\text{C}$  / 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.