

Specification Sheet

BM626

ULTRADESTRUCTIBLE PE

PERMANENT



FACE:

A destructible white polyethylene film (PE) top coated to be thermal transfer printable. This product may require scoring or nicking of labels to make it tamper evident. It is not intended to be used fan-fold application and with use with plasticised vinyl surface or removal and then re-lamination of liner is not recommended.

Thickness 50 micron $\pm 5\%$

Basic weight

ADHESIVE:

A permanent, rubber based adhesive.

This product is UL approved for indoor use with occasional exposure to high humidity and water.

Initial Tack High

Final Adhesion Very high

Min. App.Temp 0°C

Temp Range -40°C to +80°C

UV Resistance Poor

Conversion Advice. The matrix should be kept as wide as possible, both between labels and on the outside (6- 8mm is an absolute minimum). Corners should be round as this will improve the matrix strength and minimise tearing. Rotary die cutting is preferable as this will create the least amount of tension in the matrix. The distance between die and waste stripping should be as short as possible as this will reduce the chances of the adhesive flowing back together. Being a hot melt adhesive a temperature controlled production area is preferable.

LINER:

A supercalendered siliconised white glassine paper.

Thickness 56 micron $\pm 5\%$

Basic Weight 62 gsm $\pm 5\%$

SHELF LIFE:

2 years when stored at 21° 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.