

# Specification Sheet

BF124

FASTYRE MC HIGH TACK/FOIL BARRIER

TS79



## FACE:

A white, woodfree, printing paper with semi-gloss appearance laminated to a flexible aluminium barrier foil. Designed to meet the specific requirements for labels on tyres. The special composition provides a superb anchorage of the label to the compound curved and extremely irregular surface of tyres, negating the negative influences of surface contaminants such as mould release agents or components migrating from the rubber.

Thickness 63 micron  $\pm 5\%$

Basic weight 85 gsm  $\pm 5\%$

## ADHESIVE:

TS79 A special purpose permanent rubber based adhesive featuring a highly aggressive tack and adhesion. The adhesive is specially designed for use on difficult and rough substrates such as tyres.

Initial Tack Very high

Final Adhesion Very high

Min. App.Temp 0°C

Temp Range -20°C to +70°C

UV Resistance Poor

Limited conversion speeds; flatbed conversion is recommended. Heat, as used for ink drying, should be avoided. Sharp, high quality dies are required to assure smooth matrix stripping and to avoid problems in semi automatic label dispensing. Automatic dispensing not recommended. The aluminum layer prevents migration of components to avoid the label from getting stained.

## LINER:

A supercalendered machine readable white glassine paper, with high mechanical resistance to tearing and excellent smoothness.

Thickness 69 micron  $\pm 5\%$

Basic Weight 80 gsm  $\pm 5\%$

## SHELF LIFE:

1 year when stored at 22°  $\pm$  2° 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.