



**Product:** Laminating Film 23 Mic (**Gloss**)

**Code:** L023

### Product Description

A self-adhesive BOPP film coated with a soft acrylic adhesive.

### Features

- The soft acrylic adhesive gives a good flow and eliminates 'fish eyes'.
- Special grade of BOPP film offers excellent flexibility, with high gloss.
- Good ageing resistance – the adhesive will perform well for 5 years once applied.
- Low moisture vapor transmission rate offers excellent protection of labels.

### Applications

- Typically used for protection of label surfaces to prevent moisture into the label.
- Enhance gloss and scuff resistance when laminated to paper and board.

### Technical Data

Liner	N/A
Carrier	BOPP film
Adhesive	Acrylic
Film Thickness	23 Micron
Adhesive Thickness	14 Micron
Total Thickness Allowance (Variance)	+/- 10%
Application Temperature	10° to 30°C
Temperature Resistance	60°C
Surface Tension	N/A
Thermal Shrinkage MD (ASTM D 1024)*	N/A
Barrier : MVTR (ASTM E 96-80)*	N/A
Barrier : O2TR (ASTM D 3985-81)*	N/A
Tensile Strength (ASTM D 3759)*	14 kg/mm <sup>2</sup>
Elongation (ASTM D 3759)*	25%
*Data represents the minimum value from the results of a series of tests	
Storage Conditions	Cool, dry area out of direct sunlight – used within 6 months