

# ULTRA GLOSS 32/75/125/250 MIC ENCAPSULATED

## Description:

High clarity, high gloss thermal encapsulation film, manufactured from polyester (PET) base film, with a thermally activated adhesive through an extrusion coating process. Ideal for two-sided thermal lamination or graphic arts, as well as other media to enhance, promote and secure printed substrates.

Suitable for use on most machines, including automatic potting lines for high productivity.

## Applications:

- Exhibitors
- Graphic displays
- Specification Sheets
- Inkjet Printers
- Menus
- Notices
- Photographs
- Schedules
- Boards
- Posters
- Tables
- Diplomas
- Licenses
- Training materials
- Safety warnings
- Promotional items
- Teaching aids
- Brochures
- Certificates

\* All temperatures are indicative only, based on sample tests, and are given without guarantee. Process specifications depend on the type of machine, speed and working pressure.

TYPE OF FILM	FF032	FF075	FF125	FF175	FF250
<b>Film thickness</b>	32 µ	75 µ	125 µ	175 µ	250 µ
<b>Polyester content</b>	12 µ	23 µ	23 µ	50 µ	50 µ
<b>Adhesive content</b>	30 µ	52 µ	102 µ	125 µ	200 µ
<b>Adhesive strenght</b>	36 N/25mm	54 N/25mm	68 N/25mm	68 N/25mm	84 N/25mm
<b>Density</b>	19.10 m2/kg	10.72 m2/kg	7.36 m2/kg	4.99 m2/kg	3.62 m2/kg
<b>Adhesive melt temperature</b>	91 °C	91 °C	91 °C	91 °C	91 °C
<b>Process temperature</b>	98-130 °C	98-130 °C	98-130 °C	98-130 °C	98-130 °C

## Available in the online shop:

PL697140 - Encapsulado Ultra Gloss 125mic 1,55x100m

PL697137 - Encapsulado Ultra Gloss 125mic 1,40x100m

PL697110 - Encapsulado Ultra Gloss 125mic 1,04x100m

