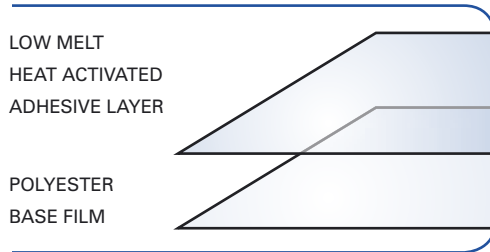


Low Melt Thermal Encapsulation Film

Product Description



High clarity, gloss thermal encapsulation films made from Polyester (PET) base film coated with heat activated adhesive through an extrusion coating process.

Ideal for two-sided thermal lamination of graphic artwork and other media to enhance, protect and secure printed substrates. Suitable for use on most machines, including automatic encapsulation lines for large volume output.

Product Specification

Film Type	FF042	FF075	FF125	FF175	FF250
Film Gauge	42 μ	75 μ	125 μ	175 μ	250 μ
Polyester Content	12 μ	19 μ	19 μ	50 μ	50 μ
Adhesive Content	30 μ	56 μ	106 μ	125 μ	200 μ
Adhesive Melt Temperature	91 $^{\circ}$ C	91 $^{\circ}$ C	91 $^{\circ}$ C	91 $^{\circ}$ C	91 $^{\circ}$ C
Process Temperature*	98 - 130 $^{\circ}$ C	98 - 130 $^{\circ}$ C	98 - 130 $^{\circ}$ C	98 - 130 $^{\circ}$ C	98 - 130 $^{\circ}$ C

*All temperatures are purely for guidance, based on sample tests and are given without guarantee. Actual process specifications are dependant on machine type, running speed and pressure.

All technical data and property values shown are based upon research and standard tests carried out by Payne and are considered average values. Payne reserve the right to change specifications without notice and technical data shown is not intended as recommendation for use of these products in particular applications. All products shown are sold subject to Payne's standard terms and conditions (available on request) and purchasers should independently determine, prior to use, the suitability of each material for their specific purpose.

Typical Applications

Displays ■ Exhibition Graphics ■ Fact Sheets ■ Inkjet Prints ■ Menus ■ Notices ■ Photographs ■ Price Lists ■ Timetables ■ Wallcharts ■ Signage
Posters ■ Charts ■ Awards ■ Licenses ■ Instruction Materials ■ Safety Warnings ■ Promotional Items ■ Teaching Aids ■ Flyers ■ Certificates