



Overview:

CAP-M42 | Matt encapsulation film 37mic

Our lightweight matt encapsulation film has been designed to offer a non-reflective finishing result for your printed graphics. Adhesion is achieved by the reactivation of heat-sensitive resins in the copolymer, and creates an appealing matt encapsulation layer to surround and protect your prints.

- Matt finish for low reflectivity
- Copolymer construction for heat-activated lamination

Applications:

An indoor matt polyester film with a heat-activated copolymer adhesive.

Compatibility:

This product has been tested for use with the following ink technologies;

Usage and durability:

Operating temperature 90° C - 110° C, Heat resistance range -25c to 115c

Specifications:

Substrate weight	
Substrate thickness	37 MIC
Acid resistance	Good with mild acids
Yellowing	None
Shrinkage value	1% at 110° C – 3% at 130° C
Face film	12mic matt polyester
Adhesive	25mic EVA copolymer
Life expectancy	Approximately 25 years at 500 lux
Specific gravity range	0.8 - 1.5 g/cc

Availability:

Our products come in many shapes & sizes, however, as market requirements change, so do the range of sizes we produce and hold in stock. The following reflects the main product dimensions we supply this product in as at the time this data sheet was created. If the size you need isn't listed, please speak to us to see if it can be made especially for you.

Product Code (SKU)	Width	Length
	mm	M

Papergraphics UK:

ADDRESS	PHONE	WEBSITE
Crompton Way, Crawley, West Sussex, RH10 9QR	0845 1300 662	paper-graphics.com

CAVEAT EMPTOR: WE HAVE CONDUCTED IN-HOUSE TRIALS ON ALL OF OUR PRODUCTS TO MAKE SURE THEY MAKE THE GRADE IN PERFORMANCE AND SUITABILITY. BUT THERE ARE SCORES OF VARIABLES IN THE COMBINATIONS OF SOFTWARE, HARDWARE, PRINT PROFILES, SPEEDS & RESOLUTIONS, SO WE REALLY DO RECOMMEND THAT YOU UNDERTAKE YOUR OWN EVALUATION WITH YOUR OWN EQUIPMENT TO MAKE SURE THAT OUR PRODUCTS MEET YOUR EXPECTATIONS.