

TK38, 75 & 125 PET GLOSS (Polyester based thermal laminating film)

Profile

*The film has extrusion coated surface with low temperature melting resin, which enables lamination of film to paper products by heat and pressure.

Features

- *Good optical properties
- *Good Scuff resistance
- *Fiber-tear bond strength with paper
- *Good resistance to elongation & tear

Declarations; Certifications and Compliances

- *REACH (ECHA list of SVHC)
- *Food contact
- *US FDA
- *RoHS

Applications

*Thermal lamination with all kinds of printed & unprinted paper and paperboards such as book covers, posters, magazines, diaries etc.

Typical Properties +-5%	Unit	Test Method	Values		
Thickness Bopet + adhesive	Microns	GB/T6672	38 12 + 26	75 12 + 63	125 25 + 100
Yield	M ² /kg		26.9	14.2	8.2
Gloss (45°)	%		≥ 120		
Haze	%	GB2410	≤ 10	≤ 5	≤ 5
Surface tension: Adhesive / film side	Dynes/cm	GB/T14216	≥ 40	/	32 > 34
C.O.F	Film/film	GB2410	≤ 0.5		
Recommended laminating temperature	°C		95 - 130		

Recommended Storage conditions* Store in dry, clean location away from direct sunlight at approx.

20°C, 40% relative humidity. Advisably Wrapped in film or packed in carton box when not in use to keep film free of dust and dirt.

Disclaimer: The information provided above is to the best of knowledge of the supplier. The values provided are merely test results, which are indicative only and provided for guidelines.

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The aforementioned data are given most conscientiously but without any obligation. Any processing details are provided merely for guidance, it is the user's responsibility to check the suitability of the Product for the intended application.

Warranty: This product has a warranty of 180 days from the date on the invoice; claims after 180 days from the date on the invoice for any reason cannot be accepted. Please always keep the full label details of the roll available for warranty purposes, without full label details we cannot handle or accept any claims.