

MHL™ Low Temperature Gloss

Overlaminating Film

MHL™ Low Temperature Gloss is a high clarity, abrasion-resistant PET thermal laminating film with a low melt-point adhesive designed for high-speed single- and double-sided lamination. This overlaminate is specifically engineered with UV inhibitors to reduce image fading and protect against moisture. Its low sealing temperature preserves inks in digitally printed graphics, which can deteriorate at high temperatures. The film is resistant to water, oil, acid, and alkali and can be die cut. A 3 mil (75µ), 5 mil (125µ) and 10 mil (254µ) version are available.

Typical Applications

- Engineered for large format output.
- Increases rigidity and strength of media.
- Preserves graphic images over time.

Physical Characteristics

<i>Film Thickness</i>	3 mil (75µ)	5 mil (125µ)	10 mil (254µ)
<i>Film/Adhesive Ratio</i>	1:2	3:2	7:3
<i>Processing Temperature</i>	185°F to 195°F (85°C to 91°C)		
<i>Shelf Life</i>	Use within 1 year after opening original box		
<i>Storage Conditions</i>	59°F to 72°F (15°C to 22°C); 50 - 55% Relative Humidity		

IMPORTANT NOTE:

Information is intended only as a guide and is given without guarantees. Purchasers should independently determine, prior to use, the suitability of each material for their specific purpose. Follow the indications on the package, ask for the safety data sheets and always follow the indications contained therein.

Only the correct use of the product will allow satisfactory results. For this reason, Drytac is not responsible for improper use of the product, either by application or substrate applied to. Make certain that product is right for the desired use, and work according to the instructions given in our technical data sheets. If in doubt of the appropriate application methods or use, contact Drytac at one of the phone numbers listed below.