

MHL™ OVERLAMINATES

MHL™ thermal overlaminates are suitable for single-sided, double-sided (encapsulation) or decal style (adhesive bottom/laminate top) applications.

They provide extra durability to graphics that are displayed in high traffic areas. The laminating films can be die cut and are resistant to water, oil, acid, and alkali.

MHL™ EarthSmart™ overlaminates are biodegradable and compostable according to ASTM D5510-94 and ASTM 3826-98 standards. MHL™ Backing film is used to increase the rigidity and reduce show through of graphics.



FIRM BOND

- Provide high clarity
- Low temp films have an optimum application temperature of 185-195°F (85-91°C)
- Standard temp films have an optimum application temperature of 210-230°F (99-110°C)
- Low temp films have a low melt-point adhesive designed for high-speed lamination
- Gloss and Lustre low temp films contain UV inhibitors for enhanced outdoor durability



HEAT-ACTIVATED

What to Laminate

- POP displays and roll-up banners
- Tradeshow graphics
- Book jackets, posters, menus, and maps

Where to Use

- Wherever greater protection is required
- Wherever rigidity and strength are a must
- Wherever glare reduction may be needed



DURABLE



Product	Mil	Film	Finish
Gloss Low Temp	3 (1/2) 5 (3/2) 10 (7/3)	PET	Gloss
Gloss Standard Temp	1.7 (0.5/1.2)	PET	Gloss
Lustre Low Temp	3 (0.5/2.5) 5 (2/3)	PET	Lustre
Matte Standard Temp	1.7 (0.5/1.2)	PET	Matte
Matte Low Temp	3 (0.5/2.5) 5 (2/3)	PET	Matte
Scratch Resistant Matte Standard Temp*	1.4 (0.7/0.7)	PP	Scratch resistant matte
Impervo™ Low Temp*	5 (3/2) 10 (7/3)	PET	Hard coat matte
Scribe™	3 (0.5/2.5)	PP	Dry erase
Frost™ Low Temp*	6 (3/3)	PET	Crystal texture
Quartz™ Standard Temp*	5 (3/2)	PET	Pebble texture
Soft Velvet Touch*	1.4 (0.7/0.7)	Nylon	Velvet matte
EarthSmart™ Gloss	1 (0.5/0.5)	PP	Gloss
EarthSmart™ Matte	1 (0.5/0.5)	PP	Matte
White Backing	5 (3/2) 10 (7/3)	PET	White with thermal adhesive

Note: Items marked with an * are available in the U.S. only.