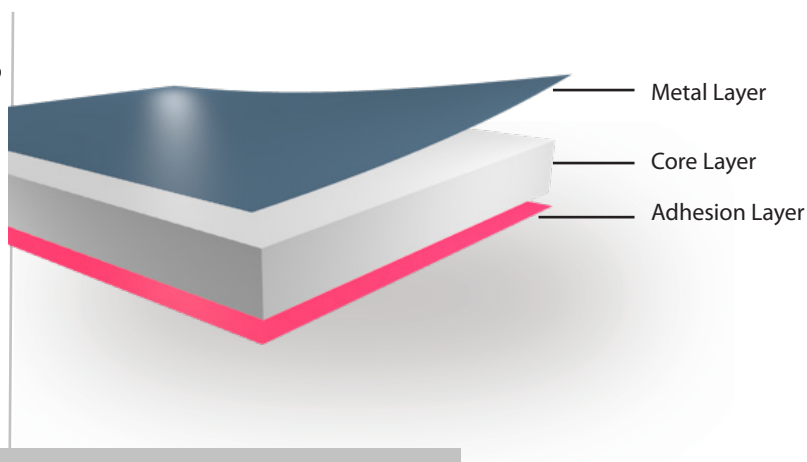


Lumirror[®] MA13

Applications

- Board lamination
- Decorative



ONE SIDE METALLIZED
PET FILM, ONE SIDE PRINT
ADHESION

Summary

MA13 is a coextruded polyester film metallized for decorative applications. The non-metallized side is modified for superior printing and laminating adhesion.

Technical Data *

| PROPERTIES | | METHOD | UNITS | | |
|--|-------------------|--------------|----------------|------|------|
| Thickness | | - | micron | 9 | 12.2 |
| Nominal Yield | | - | m2/kg | 79.4 | 58.5 |
| Tensile Strength at Break | MD | ASTM D882 | Mpa | 278 | 280 |
| | TD | | | 249 | 253 |
| Young's Modulus | MD | ASTM D882 | Mpa | 5090 | 5060 |
| | TD | | | 5099 | 5168 |
| Elongation at Break | MD | ASTM D882 | % | 100 | 110 |
| | TD | | | 110 | 120 |
| Heat Shrinkage (150°C for 30 minutes) | MD | ASTM D1204 | % | 2.4 | 2.2 |
| | TD | | | 1.1 | 1 |
| Coefficient of Friction | A-side vs. B-side | ASTM D1894 | μ _s | 0.5 | 0.4 |
| | | | μ _D | 0.5 | 0.4 |
| Optical Density | | ASTM 1003 | | 2.0 | 2.0 |
| Metal Bond Strength | Dry | TP - 1005-92 | g/15mm | 59 | 59 |
| | Wet | | | 1 | 1 |

Key Features

- High protection against natural and UV light
- Excellent dimensional stability at higher temperatures
- Superior surface for printing or laminating

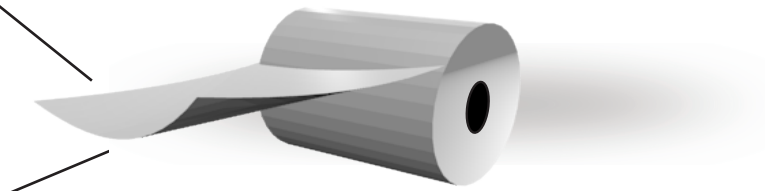
Similar Products

- MT60

Winding Direction

Adhesion Surface

Metal Side



* These values do not constitute specific binding specifications

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