

# LABEL FACE FILMS

## Printable Topcoated Polyester Films

### Item number:

**A05004**

### Description:

Metallized 50 micron polyester film with a proprietary print primer to optimize adhesion of printing inks and increase scuff resistance.

### Suitable for printing with:

- Rotogravure
- UV Flexography
- UV letterpress
- Silk screen
- UV Inkjet
- Thermal transfer (subject to ribbon compatibility)

### Applications:

- Labels

### Product Specifications:

PROPERTY	TEST METHOD	A05004	
Appearance		Glossy Silver	
Thickness	-	<b>50 ± 2</b> 2	[micron] [mil]
Area Yield	-	<b>14.2</b>	[m <sup>2</sup> /kg]
Base Film Haze	ASTM D-1003	<b>1.2 ± 0.5</b>	[%]
Tensile Strength	ASTM D-882	MD <b>19.5 ± 5</b>	TD <b>22 ± 5</b> [Kgf/mm <sup>2</sup> ]
Elongation at Break	ASTM D-882	MD <b>155 ± 50</b>	TD <b>110 ± 50</b> [%]
Shrinkage	After 5 minutes at 190 °C	MD <b>3.2 ± 0.5</b>	TD <b>1.2 ± 0.5</b> [%]



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