# LABEL FACE FILMS Printable Topcoated Polyester Films

#### Item number:

#### K05013AX

#### Description:

White 50-micron (2 mil) polyester film with a print primer to optimize adhesion of printing inks and increase scuff resistance.

Reverse side is coated with adhesion-promoting treatment to enhance adhesive bond.

### Suitable for printing with:

- Rotogravure
- **UV** Flexography
- **UV** letterpress
- Silkscreen
- **UV** Inkjet
- Thermal transfer (subject to ribbon compatibility)

#### Applications:

Labels and Tags

## **Product Specifications:**

PROPERTY	TEST METHOD	K05013AX	
Appearance		White gloss	
Thickness	-	<b>50</b> ± 3 2	[micron] [mil]
Area Yield	-	13.2 9.3	[m²/kg] [msi/lb]
TLT	ASTM D-1003	<b>16</b> ± 5	[%]
Tensile Strength	ASTM D-882	MD 16 ± 5 22700 ± 7000	TD 21 ± 5 [Kgf/mm <sup>2</sup> ] 29800 ± 7000 [psi]
Elongation at Break	ASTM D-882	MD <b>120</b> ± 30	TD <b>100</b> ± 30 [%]
Shrinkage	After 30 minutes at 150 °C	MD <b>2.0</b> ± 1.5	TD <b>0.5</b> ± 1 [%]











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