

LABEL FACE FILMS

Printable Topcoated Polyester Films

Item number:

K02301E

Description:

Clear 23 micron (1 mil) polyester film with 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 and Tags
- Printable over-laminate

Product Specifications:

PROPERTY	TEST METHOD	K02301E	
Appearance	-	Clear	
Thickness	-	23 ± 2 1	[micron] [mil]
Area Yield	-	29.4 20.7	[m ² /kg] [msi/lb]
Base Film Haze	ASTM D-1003	3.5 ± 1	[%]
Tensile Strength	ASTM D-882	MD 21 ± 3	TD 22 ± 3 [Kgf/mm ²]
Elongation at Break	ASTM D-882	MD 130 ± 20	TD 120 ± 20 [%]
Shrinkage	After 30 minutes at 150 °C	MD 2.0 ± 0.5	TD 0.5 ± 0.3 [%]



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Avery Dennison Israel Ltd

Kibbutz Hanita, 2288500 Israel

T: +972 4 985 9919

E: hanita.coatings@eu.averydennison.com

www.hanita.averydennison.com

