

LABEL FACE FILMS

Printable Topcoated Polyester Films for VIP

Item number:

K05009U

Description:

White 50 micron (2 mil) polyester film with matte top coat for excellent ink and toner adhesion and durability.

Suitable for printing with:

- Laser
- Thermal transfer (subject to ribbon compatibility)
- Xeikon™
- All conventional printing processes

Applications:

- Labels that need to withstand exposure to water, steam, oil or chemicals.
- Labels with high-resolution barcodes – variable information print (VIP) added by end-user.

Product Specifications:

PROPERTY	TEST METHOD	K05009U	
Appearance		Matte white	
Thickness	-	58 ± 4 2.3	[micron] [mil]
Area Yield	-	12.9 9	[m ² /kg] [msi/lb]
Tensile Strength	ASTM D-882	MD 15 ± 4 21300 ± 5600	TD 16 ± 4 [Kgf/mm ²] 22700 ± 5600 [psi]
Elongation at Break	ASTM D-882	MD 115 ± 40	TD 90 ± 40 [%]
Shrinkage	After 30 minutes at 150 °C	MD 1.0 ± 1.0	TD 0.5 ± 0.5 [%]



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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

