

LABEL FACE FILMS

Printable Topcoated Polyester Films

Item number:

K05025

Description:

Clear 50 micron (2 mil) polyester film with a 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	K05025	
Appearance		Clear	
Thickness	-	50 ± 2 2	[micron] [mil]
Area Yield	-	14.1 9.9	[m ² /kg] [msi/lb]
Base Film Haze	ASTM D-1003	1.2 ± 0.5	[%]
Tensile Strength	ASTM D-882	MD 21 ± 5 30000 ± 7100	TD 25 ± 5 [Kgf/mm ²] 36000 ± 7100 [psi]
Elongation at Break	ASTM D-882	MD 140 ± 50	TD 100 ± 50 [%]
Shrinkage	After 30 minutes at 150 °C	MD 1.4 ± 0.5	TD 0.5 ± 0.4 [%]



Printable Topcoated Polyester Films

DS No=2112/9, Page 2 of 2, October 2018

DISCLAIMER - All Avery Dennison statements, technical information and recommendations are based on tests believed to be reliable but do not constitute a guarantee or warranty. All Avery Dennison products are sold with the understanding that purchaser has independently determined the suitability of such products for its purposes. All Avery Dennison's products are sold subject to Avery Dennison's general terms and conditions of sale, see <http://terms.europe.averydennison.com>

©2018 Avery Dennison Corporation. All rights reserved. Avery Dennison and all other Avery Dennison brands, this publication, its content, product names and codes are owned by Avery Dennison Corporation and/or its Affiliates. All other brands and product names are trademarks of their respective owners. This publication must not be used, copied or reproduced in whole or in part for any purposes other than marketing by Avery Dennison.

Avery Dennison Israel Ltd
Kibbutz Hanita, 2288500 Israel
T: +972 4 985 9919
E: hanita.coatings@eu.averydennison.com
www.hanita.averydennison.com

