

ADESTOR Thermal Top+ / HM300 / YG62

FACESTOCK

Thermal Top +

Description Top coated thermal paper with back barrier. Resistant to grease, moisture, plasticizers and UV light.

Color White

Applications Barcode labels for pre-packed food, retail and logistics. Used wherever high stability and image resistance is required to protect against humidity, heat and sunlight).

Printing techniques Suitable for printing on conventional offset, offset UV, letterpress (conventional and UV), UV flexo, flexo solvent-base.

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m ²	72	67 - 77
Thickness	ISO 534	µm	73	67 - 79
Bekk smoothness	ISO 5627	s	≥ 500	
Brightness ISO	ISO 2470	%	≥ 80	
Tensile strength MD/CD	ISO 1924	kN/m	≥ 3,59 / ≥ 1,63	

ADHESIVE

HM300

Description Hot-Melt permanent adhesive with high tack and final adhesion. Ideal for contactless and high speed labelling.

Shelf life From the date of manufacture 1 year in 20°C and RH 50%

Property	Norm	Units	Value	Tolerance
Adhesion (Peel 180° 20'/stainless steel)	FTM 1	N/25mm	18	≥ 15
Shear (1kg, in ² /glass)	FTM 8	min.	1300	
Tack (Quick Stick stainless steel)	FTM 9	N	18	≥ 15
Minimum labelling temperature		°C	-5	
Minimum service temperature		°C	-30	
Maximum service temperature.		°C	+60	

LINER

YG62

Description Super-calendered yellow translucent glassine paper especially designed for automatic labelling applications and photocell dispensing systems. This liner provides good tear resistance and smooth and regular thickness.

Color Yellow

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m ²	62	59-65
Thickness	ISO 534	µ	52	50-58

Certificates

Product approvals and usage certificates

FACESTOCK

Thermal Top +

Contact with foodstuff (BfR XXXVI) - Facestock and Liners (paper)

EN 71-3 Toy safety

Packaging and packaging waste Directive 94/62/CE

Electric and electronic equipment (RoHS)

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- Values are subject to change without notice. Last updated 5/31/2017.
- The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.