

Adestor

ADESTOR Thermal Top +

FACESTOCK

Thermal Top +

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

Color White

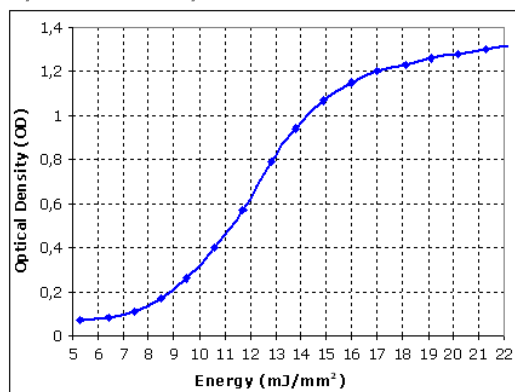
Applications Barcode labels for pre-packed food, retail and logistics. Used wherever high stability and image resistance is required to protect against humidity, heat and sunlight).

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

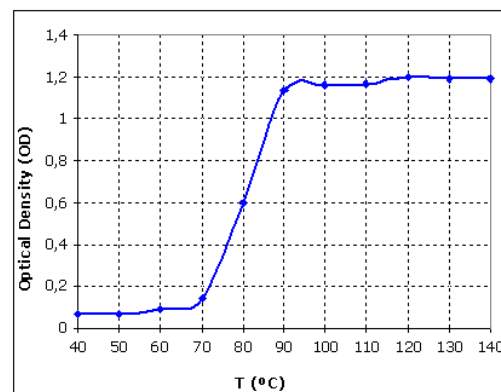
Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m ²	72	67 - 77
Thickness	ISO 534	µm	73	67 - 79
Bekk smoothness	ISO 5627	s	≥ 500	
Brightness ISO	ISO 2470	%	≥ 80	
Tensile strength MD/CD	ISO 1924	kN/m	≥ 3,59 / ≥ 1,63	

Facestock sensitivity curves

Dynamic Sensitivity



Static Sensitivity



Additional information

Durability

Up to 2 years if kept wrapped under temperature below 25°C and relative humidity of 60%.

Certificates

Product approvals and usage certificates

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

EN 71-3 Toy safety

- Values are subject to change without notice. Last updated 5/23/2013.
- The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.



Adestor

ADESTOR HM100

ADHESIVE

HM100

Description Hot-Melt super-permanent adhesive with high tack and final adhesion. For automatic blow applicator and/or high-speed labelling. Also for very difficult surfaces, wet and semi-freeze surfaces.

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	18,4	≥ 14,7
Shear (1kg, in ² /glass)	FTM 8	min	750	≥500
Tack (Quick Stick stainless steel)	FTM 9	N/25mm	13,5	≥11
Minimum labelling temperature		°C	0	
Minimum service temperature		°C	-20	
Maximum service temperature.		°C	+60	

Certificates

Product approvals and usage certificates

Direct contact with foodstuffs (ISEGA) - Adhesives

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ADESTOR A251

ADHESIVE

A251

Description General use acrylic permanent adhesive including smooth and slightly rough or curved surfaces.

Shelf life From the date of manufacture 2 years in 20°C and RH 50%

Property	Norm	Units	Value	Tolerance
Adhesion (Peel 180° 20'/stainless steel)	FTM 1	N/25mm	15,4	≥ 12,3
Shear (1kg, in ² /glass)	FTM 8	min	100	≥ 60
Tack (Quick Stick stainless steel)	FTM 9	N	10,3	≥ 7,8
Minimum labelling temperature		°C	+5	
Minimum service temperature		°C	-20	
Maximum service temperature.		°C	+80	

Certificates

Product approvals and usage certificates

Packaging and packaging waste Directive 94/62/CE

EN 71-3 Toy safety

EN 71-9 Toy safety

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ADESTOR RA678

ADHESIVE

RA678

Description Acrylic removable adhesive with clean removability from most surfaces. Trial is recommended when using this adhesive in new or unknown surfaces

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

Property	Norm	Units	Value	Tolerance
Adhesion (Peel stainless steel 1 week)	FTM 1	N/25mm	1,7	1 - 2,9
Shear (1kg, in ² /glass)	FTM 8	min	120	≥ 60
Tack (Quick Stick stainless steel)	FTM 9	N	1,2	0,7 - 1,7
Minimum labelling temperature		°C	5	
Minimum service temperature		°C	-20	
Maximum service temperature.		°C	+80	

Certificates

Product approvals and usage certificates

EN 71-3 Toy safety

Packaging and packaging waste Directive 94/62/CE

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ADESTOR WG62

LINER

WG62

Description Super-calendered white 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 White

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m ²	62	59-65
Thickness	ISO 534	µm	52	49-55

Certificates

Product approvals and usage certificates

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

Packaging and packaging waste Directive 94/62/CE

EN 71-3 Toy safety

Electric and electronic equipment (RoHS) Directive 2002/95/CE

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- Values are subject to change without notice. Last updated 11/26/2012.
 - The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.