

Adestor

ADESTOR Thermal Eco

FACESTOCK

Thermal Eco

Description Non top-coated standard sensitive paper.

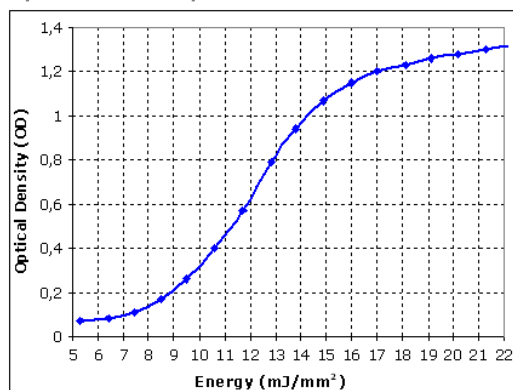
Applications Variable information labelling in dry environments: POS price marking, barcodes, shipping forms, etc.

Printing techniques Suitable for printing on flexo (all types), offset UV.

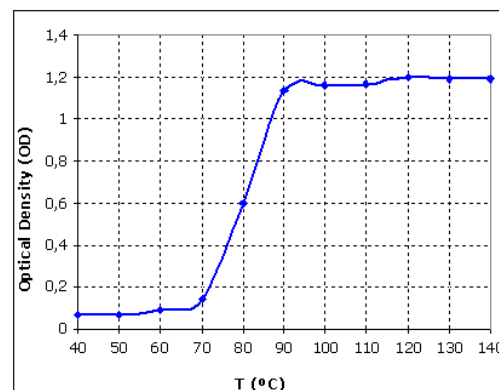
| Property | Norm | Units | Value | Tolerance |
|------------------------|------------|------------------|-----------|---------------|
| Substance | ISO 536 | g/m ² | 74 | ± 4% |
| Thickness | ISO 534 | µm | 82 | ± 5 |
| Bekk smoothness | ISO 5627 | s | 325 | ≥ 200 |
| Whiteness CIE | ISO 11475 | °CIE | 114 | ± 6 |
| Tensile strength MD/CD | ISO 1924-2 | kN/m | 5,2 / 2,7 | ≥ 4,4 / ≥ 2,0 |

Facestock sensitivity curves

Dynamic Sensitivity



Static Sensitivity



Additional information

Printability:

Information on inks available on request. For best printing results is recommend to always have printing trials when selecting a new ink.

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 1230 Sensorial analysis

- 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 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.