

ADESTOR Thermal Eco / Supertack / YG62

FACESTOCK

Thermal Eco

Description Non top-coated standard sensitive paper.

Applications Variable information labelling in dry environments such as POS price marking and barcodes generally for shipping forms, logistics and dispatch.

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 |

ADHESIVE

Supertack

Description Specially strong and aggressive acrylic permanent adhesive with excellent tack and final adhesion. For difficult surfaces such as wood boxes, slightly wet surfaces, rough plastics and LDPE.

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 | 14 | ≥ 11,5 |
| Adhesion (Peel 180° 24h/kraft) | FTM 1 | N/25mm | 7,6 | ≥ 6,6 |
| Adhesion (Peel 180° 24h/LDPE) | FTM 1 | N/25mm | 250 | ≥ 5,4 |
| Shear (1kg, in ² /glass) | FTM 8 | min | 15 | ≥ 10 |
| Tack (Quick Stick stainless steel) | FTM 9 | N | 12,3 | ≥ 9,8 |
| Minimum labelling temperature | | °C | -7 | |
| Minimum service temperature | | °C | -20 | |
| Maximum service temperature. | | °C | +60 | |

LINER

YG62

Description Super-calendered 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 EcoEN 1230 Sensorial analysisPackaging and packaging waste Directive 94/62/CEElectric and electronic equipment (RoHS)EN 71-3 Toy safety

ADHESIVE

SupertackEN 71-3 Toy safetyPackaging and packaging waste Directive 94/62/CEGerman Recommendation BfR XIV (ISEGA) - Adhesives

LINER

YG62Contact with foodstuff (BfR XXXVI) - Facestock and Liners (paper)Packaging and packaging waste Directive 94/62/CEEN 71-3 Toy safetyElectric and electronic equipment (RoHS)

Values are subject to change without notice. Last updated 3/21/2016.

The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.

Our self-adhesive is certified to the strictest environmental standards ISO 9001 and EMAS and has successfully completed audits for ISO 50001, ISO 9001 and OHSAS 18001. Adestor products are available with PEFC™ and FSC® chain of custody certificates upon request.