

# Thermal Eco BPA Free / Supertack / YG62

Facestock

## Thermal Eco BPA Free

*Description* Non top-coated standard sensitive paper without Bisphenol A.

*Color* White

*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 <sup>2</sup>	70	± 4%
Thickness	ISO 534	µm	78	± 3
Bekk smoothness	ISO 5627	s	325	≥ 200 / ≥ 150
Whiteness CIE	ISO 11475	%	122	± 6
Tensile strength MD/CD	ISO 1924-2	kN/m	4.9 / 2.2	≥ 0.9

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
Tack (Quick Stick stainless steel)	FTM 9	N	12,3	≥ 9,8
Shear (1kg, in <sup>2</sup> /glass)	FTM 8	min	15	≥ 10
Minimum labelling temperature		°C	-7	
Minimum service temperature		°C	-20	
Maximum service temperature.		°C	+60	

Liner

## Glassine Ambar 62

*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 <sup>2</sup>	56	55-57
Thickness	ISO 534	µ	48	46 - 49

- Values are subject to change without notice. Last updated 01/01/2024.

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

# TECHNICAL SPECIFICATIONS

*Our self-adhesive mill is certified to the strictest environmental standards **ISO 14001 and EMAS** and has successfully completed audits for **ISO 50001, ISO 9001 and ISO 45001** certification. Adestor paper products are available with **PEFC and FSC®** C011032 chain of custody certificates upon request.*