

# Thermal Eco BPA Free / SA234 / 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>	72	± 4%
Thickness	ISO 534	µm	80	± 5
Bekk smoothness	ISO 5627	s	325	≥ 200
Whiteness CIE	ISO 11475	%	120	± 6
Tensile strength MD/CD	ISO 1924-2	kN/m	5 / 2,4	≥ 4,4 / ≥ 2

Adhesive

## SA234

*Description* Water removable adhesive with high cohesion and medium adhesion and tack. Ideal for labelling different types of reusable transport boxes and trays in logistics and other surfaces (\*) used in retail such as glass, ceramic, plastic.  
(\* ) Face stock material, substrate surface tension or end use conditions are factors that influence on the washing results.

*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	12	>12
Adhesion (Peel 180° 24h/kraft)	FTM 1	N/25mm	5	>5
Adhesion (Peel 180° 24h/PE)	FTM 1	N/25mm	4	>4
Tack (Quick Stick stainless steel)	FTM 9	N	7	>7
Shear (1kg, in <sup>2</sup> /glass)	FTM 8	min.	60	>60
Minimum labelling temperature		°C	+5	
Minimum service temperature		°C	-30	
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>	62	59-65
Thickness	ISO 534	µ	52	50-58

- Values are subject to change without notice. Last updated 1/1/2023.
- 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.*