Thermal Eco BPA Free / SP123 / GA62

TECHNICAL SPECIFICATIONS

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 adn 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/m²	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

SP123

Description	Acrylic super-permanent adhesive with high tack. For difficult surfaces such as wood, some cardboards and plastics such as HDPE, PP, PET and PVC.
Shelf life	From the date of manufacture 2 years in 20ºC and RH 50%

Property	Norm	Units	Value	Tolerance
Adhesion (Peel 180º 20'/stainless steel)	FTM 1	N/25mm	17,2	≥ 13,5
Tack (Quick Stick stainless steel)	FTM 9	N	11	≥ 9,8
Shear (1kg, in²/glass)	FTM 8	min	100	≥ 60
Minimum labelling temperature		ºC	+5	
Minimum service temperature		ºC	-20	
Maximum service temperature.		ºC	+80	

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/m²	56	55-57
Thickness	ISO 534	µ	48	46 - 49

- Values are subject to change without notice. Last updated 01/01/2025.
- The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.