

Thermal Top Plus PH Free / SA234W / GA62

Facestock

Thermal Top Plus PH Free

Description Top coated thermal paper with back barrier. Resistant to grease, moisture, plasticizers and UV light. Paper Phenol Free

Color White

Applications Barcode labels for pre-packed food, retail and logistics. Used wherever high stability and image resistance is required to protect against humidity, heat and sunlight).

Printing techniques Suitable for printing on offset UV, UV flexo, flexo solvent-base depending on the ink.

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m ²	72	67 - 77
Thickness	ISO 534	µm	73	67 - 79
Bekk smoothness	ISO 5627	s	≥ 500	
Brightness ISO	ISO 2470	%	≥ 80	
Tensile strength MD/CD	ISO 1924	kN/m	≥ 3,59 / ≥ 1,63	

Adhesive

SA234W

Description Acrylic wash-off adhesive leaving no adhesive residues over the surface (*). Recommended for low temperature applications (2°C-5°C) and/or rough plastic surfaces or reduced point of contact. (*). 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	13	≥13
Tack (Quick Stick stainless steel)	FTM 9	N	8.5	>8
Shear (1kg, in ² /glass)	FTM 8	min.	60	>60
Minimum labelling temperature		°C	0	
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 ²	56	55-57
Thickness	ISO 534	µ	48	46 - 49

- Values are subject to change without notice. Last updated 1/1/2025.

- 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 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.