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 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	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

Supertack

Specially strong and agressive 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, in²/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

Super-calendered translucent glassine paper especially designed for automatic labelling Description 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	u	48	46 - 49

Values are subject to change without notice. Last updated 1/1/2024.

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.