

Offset / CG-349 / KW80

Facestock

Offset

Description Calendered uncoated woodfree paper.

Applications Ideal for all types of applications: variable label information (barcodes, expiry date, price, weight etc.)

Printing techniques Suitable for printing on flexo (all types), conventional offset, offset UV, letterpress (conventional and UV), screen printing, thermal transfer, laser, hot stamping.

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m ²	68	± 5
Thickness	ISO 534	µm	65	± 2
Bekk smoothness	ISO 5627	s	≥ 225	
Whiteness CIE	ISO 11475	%	152	± 5
Opacity	ISO 2471	%	86	-2
Tensile strength MD/CD	ISO 1924-2	kN/m	4 / 2	-1

Adhesive

CG349

Description Permanent adhesive with high adhesion on frozen surfaces. For labelling frozen and cold surfaces at very low temperature. Not recommended for frosted surfaces.

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	13,7	≥ 10,3
Tack (Quick Stick stainless steel)	FTM 9	N	10,8	≥ 7,8
Shear (1kg, in ² /glass)	FTM 8	min	35	≥ 20
Minimum labelling temperature		°C	-35	
Minimum service temperature		°C	-40	
Maximum service temperature.		°C	+60	

Liner

Kraft White 80

Description One-side coated white liner with good lay-flat characteristics. Suitable for sheeting. Available only in solid back

Color White

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m ²	80	± 4%
Thickness	ISO 534	µm	81	± 4
Tensile strength MD/CD	ISO 1924-2	kN/m	4,6/2,3	-0,6/-0,3

* 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.

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.