

# Matt 80 / A251 / WK90

Facestock

## Matt 80

*Description* Matt coated woodfree paper.

*Applications* Standard label applications with matt finish.

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

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	80	± 4%
Thickness	ISO 534	µm	74	± 4%
Bekk smoothness	ISO 5627	s	≤100	
Brightness ISO	ISO 2470-2	%	96	± 2
Whiteness CIE	ISO 11475	%	119	± 3
Opacity	ISO 2471	%	90	-2

Adhesive

## A251

*Description* General use acrylic permanent adhesive including smooth and slightly rough or curved 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	15,4	≥ 7,8
Tack (Quick Stick stainless steel)	FTM 9	N	10,3	≥ 7,8
Shear (1kg, in <sup>2</sup> /glass)	FTM 8	min	100	≥ 60
Minimum labelling temperature		°C	+5	
Minimum service temperature		°C	-20	
Maximum service temperature.		°C	+80	

Liner

## Kraft White 90

*Description* One-side coated white liner: good stiffness and high dimensional stability for varying temperatures. Available in solid and split back.

*Color* White

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	90	± 4%
Thickness	ISO 534	µm	90	± 4
Tensile strength MD/CD	ISO 1924-2	kN/m	5,2/2,6	-0,6/-0,3

• 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.