

# PVC White / A251 / WK130

Facestock

## PVC Gloss White

*Description* Monomeric plasticised polyvinyl-chloride film with good dimensional stability.

*Color* White

*Finish* Gloss

*Applications* Used in a variety of applications: POS promotional, eye-catching and warning labels. Suitable for indoor and also for outdoor short-term campaigns.

*Printing techniques* Suitable for printing on UV flexo, conventional offset, letterpress (conventional and UV), hot stamping, Inkjet (solvent, mild solvent, UV and latex).

Property	Norm	Units	Value	Tolerance
Substance	ASTM D 1593	g/m <sup>2</sup>	110	104.4 - 115.4
Thickness	ASTM D 1593	µm	80	72-88
Gloss 60°	ASTM D 523	%	> 80	≥ 65
Surface tension	DIN 53364	dina/cm	≥ 36	
Dimensional stability 100°C 10min MD	ASTM D 1204	%	-5	5
Dimensional stability 100°C 10min CD	ASTM D 1204	%	-2	± 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 130

*Description* One-side coated white liner with high stiffness and stability. Available in split and solid back.

*Color* White

*Applications* Specially indicated for filmic applications.

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	128	123 - 133
Thickness	ISO 534	µm	124	119 - 129
Tensile strength MD/CD	ISO 1924-2	kN/m	≥6,3 / ≥3,5	

- 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.