

# Acetate / A251 / WK130

Facestock

## Acetate Clear

*Description* Clear glossy tear-resistant cellulose acetate film.

*Color* Clear

*Finish* Gloss

*Applications* Clear labels predominantly used for cosmetics and quality indoor advertising. Not suitable for outdoor use due to extreme sensitivity to harsh weather conditions and/or solvents.

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

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	65	62.2-68.8
Thickness	ISO 534	µm	50	46-54
Dimensional stability 100°C 10min MD	ASTM D 1204	%	-1	± 1
Dimensional stability 100°C 10min CD	ASTM D 1204	%	-1	± 1

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	≥ 12,3
Shear (1kg, in <sup>2</sup> /glass)	FTM 8	min	100	≥ 60
Tack (Quick Stick stainless steel)	FTM 9	N	10,3	≥ 7,8
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>	130	124,8 - 135,2
Thickness	ISO 534	µm	134	124 - 144
Tensile strength MD/CD	ISO 1924-2	kN/m	≥6,7 / ≥4,3	

## Certificates

### Product approvals and usage certificates

Facestock

#### **Acetate Clear**

Food contact according to Directive 2002/72/EC

EN 71-3 Toy safety

Adhesive

#### **A251**

Packaging and packaging waste Directive 94/62/CE

EN 71-3 Toy safety

EN 71-9 Toy safety

German Recommendation BfR XIV (ISEGA) - Adhesives

Liner

#### **Kraft White 130**

Contact with foodstuff (BfR XXXVI) - Facestock and Liners (paper)

Packaging and packaging waste Directive 94/62/CE

EN 71-3 Toy safety

Electric and electronic equipment (RoHS)

Values are subject to change without notice. Last updated 3/9/2016.

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®** chain of custody certificates upon request.*