

# PVC White / SP123 / WK130

Facestock

## PVC 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
Dimensional stability 100°C 10min MD	ASTM D 1204	%	-5	5
Dimensional stability 100°C 10min CD	ASTM D 1204	%	-2	± 2
Surface tension	DIN 53364	dina/cm	≥ 36	

Adhesive

## SP123

*Description* Acrylic super-permanent adhesive with high tack. For difficult surfaces such as wood, some cardboards and plastics such as HDPE, PP, PET and PVC.

*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	17,2	≥ 13,5
Shear (1kg, in <sup>2</sup> /glass)	FTM 8	min	100	≥ 60
Tack (Quick Stick stainless steel)	FTM 9	N	11	≥ 9,8
Minimum labelling temperature		°C	+5	
Minimum service temperature		°C	-20	
Maximum service temperature.		°C	+80	

Liner

## WK130

*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

#### **PVC White**

Packaging and packaging waste Directive 94/62/CE

Electric and electronic equipment (RoHS)

Adhesive

#### **SP123**

EN 71-3 Toy safety

EN 71-9 Toy safety

Packaging and packaging waste Directive 94/62/CE

German Recommendation BfR XIV (ISEGA) - Adhesives

Liner

#### **WK130**

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 3/7/2016.

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.*