

PVC White / PC491 / 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 ²	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

PC491

Description Acrylic semipermanent adhesive with high cohesion and medium adhesion and tack that permits repositioning upon application. Especially designed for stickers (promotions, collections, games).

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	9,1	≥ 7,4
Shear (1kg, in ² /glass)	FTM 8	min	50	≥ 30
Tack (Quick Stick stainless steel)	FTM 9	N	4,7	≥ 3,2
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 ²	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

PC491

EN 71-3 Toy safety

EN 71-9 Toy safety

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 2/8/2016.

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.*