

PE Clear 100µm

Facestock

PE Clear 100µm

Description Clear gloss top-coated polyethylene. High resistance to water, chemicals and UV light.

Color Clear

Finish Gloss

Applications For labelling cosmetics, toiletries: suitable for squeezable containers. Can also be used for outdoor applications.

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

Property	Norm	Units	Value	Tolerance
Substance	DIN 53352	g/m ²	94	± 8
Thickness	DIN 53370	µm	100	± 8
Gloss 60°	DIN 67530	%	> 80	
Dimensional stability 100°C 10min MD	ASTM D 1204	%	-3	± 3
Dimensional stability 100°C 10min CD	ASTM D 1204	%	- 2	± 2
Surface tension	DIN 53364	dina/cm	≥ 38	
Carga rotura L/T	ISO 527	MPa	17-23/18.5-21.5	

Certificates

Product approvals and usage certificates

EN 71-3 Toy safety

Food contact according to Directive 2002/72/EC

Electric and electronic equipment (RoHS)

Values are subject to change without notice. Last updated 2/26/2018.

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.