

PO-Film white mat, synt. Paper
Glassine paper, permanent**4295 K6d P6**
Technical Product InformationF
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m**Grade characteristics**

Description	Coextruded polyolefin film , white mat, high opacity, synthetic paper
Application	Decorative labels for cosmetics, food, chemistry etc.
Coating	With a mat topcoat
Approvals	Complies with EU-Regulations: Packaging 94/62/EC ; Heavy Metal, PBB and PBDE 2003/11; Seewaterresistance acc. to BS5609/II
Remarks	Suitable for UV-Flexo, UV-Offset, and screen Printing process

Physical properties	Value	Unit	Test method
Caliper	95	µm	ISO 534
Stretch at break md	-	%	DIN 53455
Tear resistance md	-	N/mm ²	ISO 1924/1

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e**Description**Permanent adhesive P6:

Copolymeric acrylates, solvent free, excellent resistance to UV-light and ageing, complies with EN 71/3 (application on toys) and European packaging directive 94/62/EC (heavy metals). All adhesives are approved for application on dry and moist, non-fatty food (ISEGA certificate).

Physical properties	Value	Unit	Test method
Adhesion P6 → permanent	14 ± 6	N/25mm	FTM 1 24h on glass

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r**Description**Liner K6d

Super-calandered high density white glassine paper, high tensile strength, excellent die-cutting properties, solvent free siliconization for highest labelling velocities

Physical properties	Value	Unit	Test method
Substance	65	g/m ²	ISO 536
Caliper	57	µm	ISO 534

Storage and application data

Recommended processing temperature	min. + 5°C
Product application temperature	- 30° up to + 90°C
Life expectancy	2 years
Shelf life at 23°C / 50% r.h.	2 years in original packing *

Warranty

INTERCOAT materials are manufactured according to highest quality standards and pass stringent quality controls prior to despatch. Any material showing an evident defect of manufacturing will be replaced promptly without charge. The wide range of different applications does not allow to test all possibilities of employment. All statements, technical information and recommendations are based on tests and practical experiences and believed to be reliable but do not constitute a guarantee or warranty. Preliminary tests are recommended for each new application. For any need of advise or technical support the INTERCOAT technical department will be pleased to assist.

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* specific handling and storage condietions have to be observed

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Subject to alterations