

PE 85 µm blown, white glossy
1160 K6d P6
Glassine paper, permanent
Technical Product Information
Grade characteristics

F i l m	Description	Coextruded blown PE-film, white glossy
	Application	Decorative labels for cosmetics, food, chemistry etc.
	Coating	With certified Indigo-topcoat
	Approvals	Complies with EU-Regulations: Packaging 94/62/EC ; Heavy Metal, PBB and PBDE 2003/11;
	Remarks	Suitable for HP Indigo

Physical properties	Value	Unit	Test method
Caliper	85	µm	ISO 534
Stretch at break md	-	%	DIN 53455
Tear resistance md	-	N/mm ²	ISO 1924/1

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).

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

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	1 year
Shelf life at 23°C / 50% r.h.	1 year 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 conditions have to be observed

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Subject to alterations