

BOPP 50µ, white glossy

Glassine paper, permanent

7850 K5d P6**Technical Product Information****Grade characteristics**

Description	Biaxial oriented polypropylene film, white glossy, cavitated
Application	Decorative labels for cosmetics, food, chemistry etc.
Coating	With topcoat
Approvals	Complies with EU-Regulations: Packaging 94/62/EC ; Heavy Metal, PBB and PBDE 2003/11;
Remarks	Suitable for letterpress, flexo-, offset, gravure and screen printing as well as hot and cold foil stamping

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Physical properties	Value	Unit	Test method
Caliper	50	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). All adhesives are approved for application on dry, moist and fatty food with a reduction factor 3 (ISEGA certificate).

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

Description**Liner K5d**

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

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Physical properties	Value	Unit	Test method
Substance	63	g/m ²	ISO 536
Caliper	55	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.