

**BOPP 50µ, transparent glossy**

Glassinepaper, removable

**7852 K5d T7****Technical Product Information****Grade characteristics**

<b>Description</b>	Biaxial oriented polypropylene film, transparent glossy
<b>Application</b>	Decorative labels for cosmetics, food, chemistry etc.
<b>Coating</b>	With topcoat
<b>Approvals</b>	Complies with EU-Regulations: Packaging 94/62/EC ; Heavy Metal, PBB and PBDE 2003/11;
<b>Remarks</b>	Especially designed for High-Speed-Labeling. 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 <sup>2</sup>	ISO 1924/1

**Description****Permanent adhesive T7:**

Copolymeric, resinated 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 indirect application on dry and moist, non-fatty food .

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Physical properties	Value	Unit	Test method
Adhesion T7 → super-permanent	18 ± 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 <sup>2</sup>	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.

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\* specific handling and storage conditions have to be observed

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Subject to alterations