

Soft-PVC 80µm, black glossy
Kraftpaper, removable

3810 H12 R2
Technical Product Information

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Grade characteristics

Description	Soft-PVC black glossy
Application	For all types of cutting plotters and short term indoor/outdoor sign markings
Coating	No 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

Physical properties	Value	Unit	Test method
Caliper	80 ±5	µm	ISO 534
Stretch at break MD	> 160	%	DIN EN ISO 527
Tear resistance MD	> 26	Mpa	DIN EN ISO 527

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Beschreibung

Removable glue R2:
 High transparency, removable copolymeric acrylate adhesive.

Physikalische Eigenschaften	Werte	Einheit	Norm
Adhesion* R2 → Removable	6 ± 3	N/25mm	FTM 1 24h auf Glas

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Description

Liner H12:
 135g/m², chlorine free bleached Kraftliner

Physical properties	Value	Unit	Test method
Substance	135	g/m ²	ISO 536
Caliper	136	µm	ISO 534

Storage and application data

Recommended processing temperature	min. + 5°C
Product application temperature	- 30° up to + 90°C
Life expectancy	up to 3 years outdoors*
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.

* In a vertical application, in temperate, non-extreme conditions in central Europe, unprinted.

** Normal storage and handling conditions.

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