

Soft-PVC 80µ, white glossy
Kraftpaper, permanent

1490 H14 P4
Technical Product Information

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Grade characteristics

Description	polymeric soft PVC film, white glossy
Application	digital printing systems, especially for Inkjet systems with solvent inks
Coating	
Approvals	Complies with EU-Regulations: Packaging 94/62/EC ; Heavy Metal, PBB and PBDE 2003/11;
Remarks	

Physical properties	Value	Unit	Test method
Caliper	80	µm	ISO 534
Stretch at break md	>160	%	DIN EN ISO 527
Tear resistance md	>26	N/mm ²	DIN EN ISO 527

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Description

Permanent adhesive P4:

High transparency, permanent copolymeric acrylate adhesive with controlled initial tack. Complies with the EN 71/3 (application on toys) and the European packaging directive 94/62/EC (heavy metals).

Physical properties	Value	Unit	Test method
Adhesion P4 → permanent	18 ± 6	N/25mm	FTM 1 24h on glass

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Description

Liner H14:

135g/m², chlorine free bleached Kraftpaper siliconised

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	5 - 7 years
Shelf life at 23°C / 50% r.h.	2 year in original packaging *

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

Valid from 12.10.2016
Subject to alterations