

3100 Screenprint

95µ Soft-PVC monomeric, white glossy

Technical Product Information

Grade Characteristics

Description	Self-adhesive monomeric soft-PVC, white glossy, 95 microns		
Application	Print vinyl for screenprint and UV-Offset with suitable inks		
Certificates	Complies with toy norm 71/3 and EU packaging regulation 94/62/EC; heavy nmetal, PBB and PBDE 2003/11		
Recommended application temperature	min. + 10°C		
Product application temperature	- 30 to + 80°C		
Durability	2 years *		
Shelf life at 23°C / 50% moisture	2 years in original boxes *		

Physical Properties Facestock	Value	Unit	Norm
Caliper	95 ± 5	µm	ISO 534
Stretch at break MD	> 160	%	DIN EN ISO 527
Tear resistance MD	> 26	Mpa	DIN EN ISO 527

Description Adhesive

Removable glue R2:

High transparency, removable copolymeric acrylate adhesive.

Permanent glue P3:

High transparency, permanent copolymeric acrylate adhesive with controlled initial tack.

Permanent glue P4:

High transparency, permanent copolymeric acrylate adhesive.

Physical Properties Adhesive	Value	Unit	Norm
Adhesion* R2 → Removable	6 ± 3	N/25mm	FTM 1
Adhesion* P3 → Permanent	14 ± 6	N/25mm	FTM 1
Adhesion* P4 → Permanent	18 ± 6	N/25mm	FTM 1

*Average value

Description Liner

Liner H12:

135g/m², chlorine free bleached Kraftliner

Physical Properties Liner	Caliper EN ISO 20 534	Substance ISO 536	Description
H12	0,136 mm	135g/m ²	Kraftliner

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.

* Unter Einhaltung der Lager- und Handhabungsgrundsätze. Mitteleuropäisches Normalklima, unbedruckt

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Changes without notice