

# **3102 Screenprint**

#### 95µ Soft-PVC monomeric, transparent glossy

## **Technical Product Information**

Grade Characteristics						
Description	Self-adhesive monomeric soft-PVC, transparent 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	- 30 to + 80°C			
Durability		2 years *	2 years *			
Shelf life at 23°C / 50% moisture		2 years in original boxes	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	Мра	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 $\rightarrow$ Removable	6 ± 3	N/25mm	FTM 1
Adhesion <sup>*</sup> P3 → Permanent	14 ± 6	N/25mm	FTM 1
Adhesion* P4 $\rightarrow$ Permanent	18 ± 6	N/25mm	FTM 1

\*Average value

**Description Liner** 

#### Liner H12:

135g/m<sup>2</sup>, chlorine free bleached Kraftliner

Physical Properties Liner	Caliper EN ISO 20 534	Substance ISO 536	Description
H12	0,136 mm	135g/m²	Kraftliner
Warranty			

#### 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

Changes without notice

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16.05.2014