



Self-adhesive. Quality.

1641-H18-M1

100 µ Soft-PVC monomeric , white mat

Technical Product Information

Grade Characteristics

Description	Self-adhesive monomeric soft-PVC, white mat, 100 microns		
Application	Digital print vinyl for eco-solvent, solvent, UV-curable and HP latexbased inksystems		
Certificates	REACH conform		
Recommended application temperature	min. + 10°C		
Product application temperature	- 30 to + 90°C		
Durability	2 - 3 years *		
Shelf life at 23°C / 50% moisture	2 years in original boxes *		

Physical Properties Facestock	Value	Unit	Norm
Caliper	100	µm	ISO 534
Strech at break md	> 130	%	DIN EN ISO 527
Strech at break cd	> 150	%	DIN EN ISO 527
Tear resistance md	> 19	MPa	DIN EN ISO 527
Tear resistance cd	> 19	MPa	DIN EN ISO 527

Description Adhesive

Ultra-repositionable glue M1: water based acrylic dispersion

Physical Properties Adhesive	Value	Unit	Norm
Adhesion* M1 Ultra-repositionable	< 2	N/25mm	FTM 1
			24h on Glass

Description Liner

H18:

135g/m², chlorine free bleached kraftpaper with a special siliconised layer

Physical Properties Liner	Caliper EN ISO 20 534	Substance ISO 536	Description
H18:	0,136mm	135g/m ²	Kraftliner

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.

* Normal storage and handling conditions. For inside applications and short term for outside under middle-European climate conditions, unprinted.

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Changes without notice