

# 1600-H14-P10

# 100 $\mu$ Soft-PVC monomeric , white glossy

# **Technical Product Information**

**Grade Characteristics** 

Description Self-adhesive monomeric soft-PVC, white glossy, 100 microns

Application Digital print vinyl for eco-solvent, solvent, UV-curable and HP latexbased inksystems

Certificates REACH and EN71/part 3 conform

Recommended application temperature  $min. + 10^{\circ}C$ Product application temperature  $-30 \text{ to } + 90^{\circ}C$ Durability  $4 \text{ years }^*$ 

Shelf life at 23°C / 50% moisture 2 years in original boxes \*

Physical Properties Facestock	Value	Unit	Norm
Caliper	100 ± 5	μm	ISO 534
Stretch at break MD	> 160	%	DIN EN ISO 527
Tear resistance MD	> 26	Mpa	DIN EN ISO 527

# **Description Adhesive**

#### Super permanent glue P10:

transparent, super permanent adhesive

Physical Properties Adhesive	Value	Unit	Norm
Adhesion P10 → Superpermanent	18 ±6	N/25mm	FTM 1

24h on Glass

# **Description Liner**

#### H14:

chlorine free bleached kraft paper siliconised

Physical Properties Liner	Caliper EN ISO 20 534	<b>Substance ISO 536</b>	Description	
H14:	0,144 mm	135 g/m <sup>2</sup>	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.

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

depending on the used inks and the interaction between inks and the laminate, the vinyl might shrink, when the printed area is cut.

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Changes without notice

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