INTERCOAT Self-adhesive. Quality.

1611-D17-R1

95µ Soft-PVC monomeric, white matt

Technical Product Information

Grade Characteristics

Description	**Self-adhesive monomeric soft-PVC, white matt, 95 microns**
Application	Digital print vinyl for eco-solvent, solvent and UV- based ink systems
Certificates	a) HP Latex Certified for printing on the 300 and 500 series printers. b) B1 flame retardant according to DIN 4102, part 1 applied on Steel-board. c) REACH conform, complies with the toys norm EN 71 part 3.
Recommended application temperature	Min. + 10°C
Product application temperature	- 30 to + 80°C
Durability	Up to 3 years outdoors [2]
Shelf life at 23°C / 50% moisture	2 years in original boxes [2]
Dimensional Stability (FINAT 14)	[3] Adhered to steel , no shrinkage in cross direction (CD) and in machine direction (MD) max. 0,2 mm

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

Physical Properties Adhesive	Value	Unit	Norm
Adhesion* R1 → Removable, clear	4	N/25mm	Finat 1
*Average value			24h on Glass

Physical Properties Liner	Caliper EN ISO 20 534	Substance ISO 536
D17 siliconised Kraftliner, double-sided PE-coated, microstructured	0,180mm	145g/m²

Guarantee

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.

1) Please check compatibility of the product with the specific printer and test that is is suitable for the intended application.
2) Normal storage and handling conditions. In a vertical application, in temperate, non-extreme conditions in central Europe, unprinted.
3) 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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