

LFP Series 1693

80μ Soft-PVC polymeric, etched-glass frosted

Technical Product Information

Grade Characteristics

Description Self-adhesive polymeric soft-PVC, etched-glass frosted, 80 microns

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

Certificates

Recommended application temperature $\min. + 10^{\circ}\text{C}$ Product application temperature $-30 \text{ to} + 80^{\circ}\text{C}$ Durability 7 years ^*

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

Physical Properties Facestock	Value	Unit	Norm
Caliper	80 ± 5	μm	ISO 534
Stretch at break MD	> 160	%	DIN EN ISO 527
Tear resistance MD	> 26	Мра	DIN EN ISO 527

Physical Properties Adhesive	Value	Unit	Norm
Adhesion* R2 → Removable, clear	6 ±3	N/25mm	Finat 1
Adhesion* P3 → Permanent, clear	14 ±6	N/25mm	Finat 1
Adhesion* P4 → Super-Permanent, clear	18 ±6	N/25mm	Finat 1
*Average value			24h on Glass

Physical Properties Liner	Caliper EN ISO 20 534	Substance ISO 536
H14 siliconised Kraftliner	0,144mm	135g/m²
D18 siliconised Kraftliner, double-sided PE-coated	0,150mm	140g/m ²
D17 siliconised Kraftliner, double-sided PE-coated, microstructured	0,186mm	165g/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.

 $\hbox{* Normal storage and handling conditions. Middle-European climate conditions, unprinted.}$

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Changes without notice

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