



## LFP Series 1690

70µ Soft-PVC polymeric, white glossy

### Technical Product Information

#### Grade Characteristics

Description	<b>Self-adhesive polymeric soft-PVC, white glossy, 70 microns</b>
Application	Digital print vinyl for eco-solvent, solvent, UV-inks and latexbased inksystems
Certificates	<b>1. B1 flame retardant according to DIN 4102, part 1 applied on PVC-rigid board "Forex Classic"</b> <b>2. REACH conform</b> <b>3. complies with the tovs regulation EN 71/ Part 3 ( phthalatefree )</b>
Recommended application temperature	min. + 10°C
Product application temperature	- 30 to + 80°C
Durability	5-7 years *
Shelf life at 23°C / 50% moisture	2 years in original boxes *
Dimensionstability ( FINAT 14)	** adhered to steel, no shrinkage in cross direction (CD) in machine direction (MD) max 0,2 mm

Physical Properties Facestock	Value	Unit	Norm
Caliper	70 ± 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* R2 → Removable, clear	6 ± 3	N/25mm	Finat 1
Adhesion* R3xg → Removable, grey	10 ± 4	N/25mm	Finat 1
Adhesion* P3 → Permanent, clear	14 ± 6	N/25mm	Finat 1
Adhesion* P3xg → Permanent, grey	16 ± 6	N/25mm	Finat 1
Adhesion* P4 → Super-Permanent, clear	18 ± 6	N/25mm	Finat 1
Adhesion* P31g → Permanent, grey	14 ± 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/m <sup>2</sup>
D18 siliconised Kraftliner, double-sided PE-coated	0,150mm	140g/m <sup>2</sup>
D17 siliconised Kraftliner, double-sided PE-coated, microstructured	0,180mm	145g/m <sup>2</sup>

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