

Intercoat by UPM Raflatac Technical Information

Product	1696G PVC POLYMER G W 75 / P41G / D17 PE COATED STRUCT KRAFT 145
Sales code	1696G-P41G-D17
Product description	Permanent opaque, self-adhesive, polymeric soft-PVC; gloss white
Product use	Digital print vinyl for large format eco-solvent, solvent, UV-curable and HP latex-based ink systems.

Typical technical values

Face	1696G PVC POLYMER G W 75		
Face description	Polymeric soft-PVC; gloss white		
Substance	106	g/m ²	DIN EN ISO 534
Caliper	75	µm	DIN EN ISO 2286-3
Stretch at break MD	> 160	%	DIN EN ISO 527
Tear resistance MD	>26	MPA	DIN EN ISO 527
Adhesive	P41G		
Type	Permanent		
Composition	Waterborne acrylic		
Adhesive description	Extra-permanent, grey opaque, solvent-free polyacrylate adhesive for Print & Cut applications with outstanding weeding properties. This permanent adhesive also offers long-term removability for indoor and outdoor signage		
Peel	12	N/25mm	FTM 1 24h on Glass
Liner	D17 PE COATED STRUCT KRAFT 145		
Liner description	Siliconised kraft liner, double-sided PE-coated, microstructured		
Liner use	PE-coated air release liner for outstanding flatness during the print process and bubble-free installation.		
Substance	141	g/m ²	DIN EN ISO 536
Caliper	170	µm	DIN EN ISO 534
Performance			
Rec. application temperature	Min. 10 °C		
Service temperature	-30 °C to +90 °C		
Durability	5 years		
Shelf life	From date of delivery: 24 months under FINAT defined storage conditions (20-25°C and RH 40-50%). Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.		

Dimension stability Adhered to steel, no shrinkage in CD, in MD 0,4 mm max according to FINAT 14

Approvals For compliance information related to graphics applications, please contact your local sales representative.

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