

Intercoat by UPM Raflatac Technical Information

Product	3101 PVC MONO M W 100 / P4 / H12 KRAFT 135
Sales code	3101-P4-H12
Product description	Extra-permanent, self-adhesive, monomeric soft-PVC; matte white
Product use	Screen and Offset print vinyl for UV screen printing and UV-Offset with suitable inks.

Typical technical values

Face	3101 PVC MONO M W 100		
Face description	Monomeric soft-PVC; matte white		
Substance	128	g/m ²	DIN EN ISO 534
Caliper	100	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	P4		
Type	Permanent		
Composition	Waterborne acrylic		
Adhesive description	Extra-permanent, transparent, solvent-free polyacrylate adhesive.		
Peel	18	N/25mm	FTM 1 24h on Glass

Liner	H12 KRAFT 135		
Liner description	Chlorine-free, bleached kraft liner		
Liner use	Kraft paper release liner for outstanding flatness.		
Substance	135	g/m ²	DIN EN ISO 536
Caliper	127	µm	DIN EN ISO 534

Performance	
Rec. application temperature	Min. 10 °C
Service temperature	-30 °C to +90 °C
Durability	2-3 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

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

Disclaimer

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