

Intercoat by UPM Raflatac Technical Information

Product 1610 PVC MONO G W 95 / P4 / H14 KRAFT 135

Sales code	1610-P4-H14
Product description	Permanent, self-adhesive, monomeric 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 1610 PVC MONO G W 95

Face description	Monomeric soft-PVC; gloss white		
Substance	125	g/m ²	DIN EN ISO 534
Caliper	95	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 H14 KRAFT 135

Liner description	Chlorine-free bleached kraft liner		
Liner use	Kraft paper release liner for outstanding flatness for digital printing.		
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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