1600-P10-H14
UPM Gloss White 100 Micron Monomeric LSE

UPMRAFLATAC

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Intercoat by UPM Raflatac Technical Information

Product	**1600 PVC MONO G W 100 / P10 / H14 KRAFT 135**
Sales code	1600-P10-H14
Product description	LSE 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. For low surface energy (LSE) substrates.

Typical technical values

Face	**1600 PVC MONO G W 100**		
Face description	Monomeric soft-PVC; gloss white		
Substance	135	g/m²	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	**P10**		
Type	Permanent		
Composition	Waterborne acrylic		
Adhesive description	Permanent, transparent, solvent-free polyacrylate adhesive, especially for low surface energy (LSE) substrates.		
Peel	18	N/25mm	FTM 1 24h on Glass

Liner	**H14 KRAFT 135**		
Liner description	Chlorine-free, bleached kraft iner		
Liner use	Kraft paper release liner for outstanding flatness for digital printing.		
Substance	135	g/m²	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 cnd 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

Datasheet provided in good faith as the most recent version available but please refer to the manufacturer's website to confirm that the specification has not been altered since.

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Approvals

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