

Intercoat by UPM Raflatac Technical Information

Product 3186 PVC MONO G W 100 / R2 / H12 KRAFT 135

Sales code	3186-R2-H12
Product description	Removable, self-adhesive, monomeric soft-PVC; gloss white
Product use	Screen and Offset print vinyl for UV screen printing and UV-Offset with suitable inks.

Typical technical values

Face 3186 PVC MONO G W 100

Face description	Monomeric soft-PVC; gloss white		
Substance	125	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 R2

Type	Removable		
Composition	Waterborne acrylic		
Adhesive description	Removable, transparent, solvent-free polyacrylate adhesive, easy to remove without residues from a variety of surfaces.		
Peel	6	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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