Intercoat by UPM Raflatac Technical Information

Product	**3187 PVC MONO G C 100 / P3 / H12 KRAFT 135**		
Sales code	3187-P3-H12		
Product description	Permanent, self-adhesive, monomeric soft-PVC; gloss clear		
Product use	Screen and Offset Print vinyl for UV screen printing and UV-Offset with suitable inks.		

Typical technical values

Face	**3187 PVC MONO G C 100**		
Face description	Monomeric soft-PVC; gloss clear		
Substance	117	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	**P3**		
Type	Permanent		
Composition	Waterborne acrylic		
Adhesive description	Permanent, transparent, solvent-free polyacrylate adhesive with controlled initial tack and outstanding weeding properties.		
Peel	14	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/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 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

Intercoat by UPM Raflatac Technical Information

Product	**3187 PVC MONO G C 100 / R2 / H12 KRAFT 135**		
Sales code	3187-R2-H12		
Product description	Removable, self-adhesive, monomeric soft-PVC; gloss clear		
Product use	Screen and Offset Print vinyl for UV screen printing and UV-Offset with suitable inks.		

Typical technical values

Face	**3187 PVC MONO G C 100**		
Face description	Monomeric soft-PVC; gloss clear		
Substance	117	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	**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/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 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

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