

## Intercoat by UPM Raflatac Technical Information

### **Product** 1612 PVC MONO G C 100 / P3 / H14 KRAFT 135

Sales code	1612-P3-H14
Product description	Permanent, self-adhesive, monomeric soft-PVC; gloss clear
Product use	Digital print vinyl for large format eco-solvent, solvent, UV-curable and HP latex-based ink systems.

### Typical technical values

#### **Face** 1612 PVC MONO G C 100

Face description	Monomeric soft-PVC; gloss clear		
Substance	117	g/m <sup>2</sup>	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** 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 <sup>2</sup>	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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