# Technical specification sheet

## Product: Raflatac Vellum (Permanent)

Category: Folio Papers - Self Adhesive

### Country of origin: Poland

## **Technical specifications:**

SELF-ADHESIVE FACE Uncoated Product Use	SHEETS VELLUM-FSC CKG (sales code) Surface sized woodfree SC paper. Universal label paper for commercial and general labelling.					
Typical technical values						
Substance	70	g/m²	ISO 536			
Caliper	70	μm	ISO 534			
Tensile strength MD	5.5	kN/m	ISO 1924/1			
Tensile strength CD	2.5	kN/m	ISO 1924/1			
Brightness	95	%	ISO 2470/1			
Roughness	2.7	μm	ISO 8791	PPS 10		
Opacity	89	%	ISO 2471			
CIE Whiteness	133	%	ISO 11475			
Stiffness MD	0.18	mNm	ISO/DP 2493			
Stiffness CD	0.10	mNm	ISO/DP 2493			
Printability	Offset, flexography, letterpress and dot-matrix.					
Sustainability	The product named as FSC is registered to SGSCH-COC-004879 FSC ™ Mix credit.					
Disclaimer	Our recommendations are based on our most current knowledge and experience. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use. Users of our products are solely responsible that the product is suitable for its intended application, and have determined such at their sole discretion. Users must comply with any applicable legislation and/or testing requirements for the finished article, and are responsible for bringing their products to market.					
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# Category: Folio Papers - Self Adhesive

#### Country of origin: Poland

### **Technical specifications:**

ADHESIVE Permanent Type Composition Use	<ul> <li>SP34 GREENTAC PLUS</li> <li>SP34 (sales code)</li> <li>General permanent adhesive for sheets.</li> <li>Modified acrylic dispersion.</li> <li>A very good adhesive for general use with paper labels.Good heat resistance. Improved guillotine properties. Recycling properties are optimized based on up- to-date knowledge (Ingede project 5397 PTS).</li> </ul>				
Typical technical values					
Tack min	10	N	FTM 9		
Shear min	2	h	FTM 8		
Labelling temperature min	5	°C			
Service temperature min	-10	°C			
Service temperature max	100	°C			
Limitations	Should not be used in cold environments. Not recommended for labelling highly curved surfaces.				
Approvals	Please see DoC				
Shelf life			and RH 50% from the date of manufacture.		
Disclaimer	The performance of the product should always be tested in the actual application conditions. Our recommendations are based on our most current knowledge and experience. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use. Users of our products are solely responsible that the product is suitable for its intended application, and have determined such at their sole discretion. Users must comply with any applicable legislation and/or testing requirements for the finished article, and are responsible for bringing their products to market.				
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# Technical specification sheet

# Product: Raflatac Vellum (Permanent)

**Category:** Folio Papers - Adhesive Sheets

#### Country of origin: Poland

## **Technical specifications:**

SELF-ADHESIVE BACKING Kraft Product Use	SHEETS KRAFT SPECIAL 90 FSC EJB (sales code) White woodfree kraft backing paper Backing paper for reels and sheets in information labelling. Not to be used in photocell dispensing systems.					
Typical technical values						
Substance	86	g/m²	ISO 536			
Caliper	87	μm	ISO 534			
Tensile strength MD	8.7	kN/m	ISO 1924			
Tensile strength CD	3.8	kN/m	ISO 1924			
Sustainability	The product named as FSC is registred to SGSCH-COC-004879 FSC TM Mix Credit.					
Disclaimer	<ul> <li>The performance of the product should always be tested in the actual application conditions. Our recommendations are based on our most current knowledge and experience. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use. Users of our products are solely responsible that the product is suitable for its intended application, and have determined such at their sole discretion. Users must comply with any applicable legislation and/or testing requirements for the finished article, and are responsible for bringing their products to market.</li> <li>This publication does not constitute any warranty, express or implied, and is intended only for the recipient and cannot therefore be transferred to any third party. We cannot assume any liability for the use of our products in conjunction with other materials.</li> </ul>					
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