

**Product:** Raflacoat Semi Gloss (Perm)

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**Category:** Folio Papers - Self Adhesive

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**Country of origin:** Poland

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## Technical specifications:

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SELF-ADHESIVE	SHEETS
FACE	RAFLACOAT PLUS-FSC
Gloss Coated	BUK (sales code)
Product	White woodfree machine coated midgloss paper.
Use	Universal label paper for quality multicolour labels requiring high contrast and fine printing detail.

### Typical technical values

Substance	80	g/m <sup>2</sup>	ISO 536	
Caliper	70	µm	ISO 534	
Tensile strength MD	5.8	kN/m	ISO 1924/1	
Tensile strength CD	2.8	kN/m	ISO 1924/1	
Brightness	90	%	ISO 2470/1	
Roughness	1.0	µm	ISO 8791	PPS 10
Opacity	89	%	ISO 2471	
Gloss	64	%	Hunter 75°	
CIE Whiteness	120	%	ISO 11475	
Stiffness MD	0.23	mNm	ISO/DP 2493	
Stiffness CD	0.13	mNm	ISO/DP 2493	

**Printability** Suitable for flexography, letterpress, offset, rotogravure and screen. Hot foil. Suitable for thermal transfer printing with wax/resin ribbons. Testing recommended.

**Advantages** This new medium stiffness paper is stronger and more rigid than ever providing faster conversion speeds. Provides high degree of print contrast and high opacity.

**Sustainability** The product named as FSC is registered to SGSCH-COC-004879 FSC™ Mix credit.

**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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ADHESIVE	SP34 GREENTAC PLUS
Permanent	SP34 (sales code)
Type	General permanent adhesive for sheets.
Composition	Modified acrylic dispersion.
Use	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).

### 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 4 years at +20°C and RH 50% from the date of manufacture.

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SELF-ADHESIVE	SHEETS
BACKING	KRAFT SPECIAL 90 FSC
Kraft	EJB (sales code)
Product	White woodfree kraft backing paper
Use	Backing paper for reels and sheets in information labelling. Not to be used in photocell dispensing systems.

### Typical technical values

Substance	86	g/m <sup>2</sup>	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

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