

**Product: Raflatac Cast Gloss (Removable)**

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**Category: Folio Papers - Self Adhesive**

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**Country of origin: China**

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## Technical specifications:

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	SHEETS
FACE	CASTGLOSS-FSC
Gloss Coated	CFW (sales code)
Product	Cast coated, woodfree paper with mirror-like gloss finish.
Use	For high quality multicolour, glossy product labels.

### Typical technical values

Substance	80	g/m <sup>2</sup>	ISO 536	
Caliper	78	µm	ISO 534	
Tensile strength MD	5.0	kN/m	ISO 1924/1	
Tensile strength CD	2.9	kN/m	ISO 1924/1	
Brightness	87	%	ISO 2470/1	
Roughness	0.7	µm	ISO 8791	PPS 10
Opacity	88	%	ISO 2471	
Gloss	89	%	Hunter 75°	
Stiffness MD	0.42	mNm	ISO/DP 2493	
Stiffness CD	0.25	mNm	ISO/DP 2493	

Printability Flexography, letterpress, rotogravure, offset, screen and hot foil.

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

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## Technical specifications:

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ADHESIVE	SR21
Removable	SR21 (sales code)
Type	Removable adhesive for sheets.
Composition	Rubber-resin dispersion.
Use	Should be used when long-term removability is required. Improved guilloting properties. Good removability on smooth glass and metal surfaces, as well as polar plastic surfaces (polyamide, for example). SR-21 is less removable when the temperature drops below zero, but the removability properties are restored when the temperature rises. SR-21 works reasonably well as a deep-freeze adhesive.

### Typical technical values

Tack min	3	N	FTM 9	
Tack max	7	N	FTM 9	
Shear min	3	h	FTM 8	
Shear max	12	h	FTM 8	
Peel min	2.0	N/25mm	FTM 2	90°
Peel max	5.0	N/25mm	FTM 2	90°
Labelling temperature min	0	°C		
Service temperature min	-30	°C		
Service temperature max	70	°C		

**Limitations** Should not be exposed to direct sunlight or high temperatures for long periods. Not suitable for labelling PVC surfaces. Removability on envelope type paper is restricted (paper fibres adhere to the adhesive).

**Shelf life** From the date of manufacture 2 years in +20°C and RH 50%.

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Category: Folio Papers - Adhesive Sheets

Country of origin: China

## Technical specifications:

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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