

**FASSON® Crack-Back® Plus Pastel Offset FSC**

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**Introduction**

A self-adhesive paper sheet product for offset printing combined with the unique, diagonal Crack-Back Plus backing removal system.

**Description**

Face : A premium-quality machine-finished woodfree offset paper (ECF), available in the colours, blue and yellow.  
 Front materials are FSC® certified (FSC MIX CREDIT CU-COC-807907, Licence Code: FSC-C004451).

Availability

Adhesive ➡ Permanent

Backing U

Crack-Back® Plus (diagonal cracklines)	x
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**Printing & Conversion**

Offset printing.

Before applying the label, the surface must be clean, dry and grease-free.

**Features**

Excellent layflatness, enabling high speed printing.

The unique Crack-Back Plus backing removal system with diagonal scored lines facilitates creating lay-outs, conversion and application of the label.

Pastel colours for attractive labels.

**Uses**

Promotional stickers, product labels, fashion, point-of-sale material and colour coding labels; on flat or curved surfaces. For indoor use only.

**General**

Shelf life : 2 years stored at 20°C / 55% R.H.

Total caliper (±10%) : 210 micron

For information regarding EHS regulation please visit our website under downloads “Technical bulletins“ TB 7.8 Product Compliance Fasson Offset” and for technical guidance “Technical bulletins“ – Offset printing.

**Physical properties**

**Face**

Basis weight	: 80 g/m <sup>2</sup>	ISO 536
Caliper	: 109 micron	ISO 534

**Adhesive**

Permanent : General-purpose emulsion-based permanent adhesive with a high initial tack and high adhesion on most common substrates

	Permanent
Adhesion (N/m) (FTM 2 on steel/20 min. bond time)	365
Tack (N/m) (FTM 9 on glass)	380
Minimum application temperature	> +5
Service temperature range up to 24 hrs (°C)	+ 80
up to 1 hr (°C)	+ 110
Resistance to cold (°C) <sup>1)</sup> down to	- 40

<sup>1)</sup> Not fully resistant until after adhesion reaches full strength – after at least 24 hrs

**Backing**

Crack-Back Plus: One-side-coated bleached kraft paper, with **diagonally** crush-scored lines, along which the backing will crack cleanly when bent back, allowing easy removal in just two pieces. Lines are spaced just **32 mm** apart. Good layflatness ensures first-class printing and finishing. *(For optimal functionality take care of the following: minimum label size must be 20 cm<sup>2</sup>. The shortest side of a rectangle or the smallest diameter of an ellipse must be at least 25 mm.)*

	<u>Crack-Back Plus</u>	
Basis weight	86 g/m <sup>2</sup>	ISO 536
Caliper	87 micron	ISO 534

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