

**FASSON® Crack-Back® Plus Radiant**

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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 woodfree, fluorescent-coated paper, available in the colours chartreuse (yellow), orange, red and green.  
This product, FSC® C011032 certified, is sold as FSC® Mix Credit.

**Availability**

	Adhesive 	Permanent
<i>Backing</i> 		
Crack-Back® Plus (diagonal cracklines)		<b>x</b>

**Printing & Conversion**

## Offset printing.

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

**Features:**

Excellent lay flatness, enabling high-speed printing.  
The unique Crack-Back Plus backing removal system with diagonal scored lines facilitates creating layouts, conversion and application of the label.  
Bright fluorescent for eye-catching labels.

**Uses:**

Safety-, warning-, colour-coding labels. Advertising campaigns and indoor promotional signs; on flat or curved surfaces.  
For indoor use only.

**General**

Shelf life: 2 years stored at 20°C / 55% R.H.  
Total caliper ( $\pm 10\%$ ): 181 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.

## PRODUCT CHARACTERISTICS

### Physical properties

#### Face

Basis weight:	80 g/m <sup>2</sup>	ISO 536
Caliper:	82 micron	ISO 534
Tensile:	5.5 kN/m MD	ISO 1924
Bekk smoothness:	250 s	ISO 5627

#### Adhesive

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

#### Permanent

Adhesion (N/25mm) (FTM 1 on steel/20 min. bond time)	15.4
Tack (N) (FTM 9 on st.steel)	10.3
Minimum application temperature	+5
Service temperature range after 24 hrs (°C)	+80
Resistance to cold (°C) <sup>1)</sup> down to	-20

<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 lay flatness ensures first-class printing and finishing.

#### Remarks on Crack-Back® Plus

We advise not to use Crack-Back® Plus for labels larger than A5 (148.5 x 210 mm) or smaller than A8 (52 x 74 mm). For products not complying to these recommendations Torraspapel - Lecta does not take responsibility for the functionality of the score lines.

Basis weight: 86 g/m<sup>2</sup> ISO 536

Caliper: 87 micron ISO 534

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#### Guarantee and liability:

All product statements, technical information and recommendations are based on tests believed to be reliable but do not constitute a guarantee or warranty. Products are sold with the understanding that purchaser has independently determined the suitability of such products for its purposes.  
All products are sold subject to Torraspapel - Lecta's general terms and conditions of sale, see <https://www.lecta.com/terms>  
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