

**FASSON® Crack-Back® Plus Radiant**

issued: **March 2011**

**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  
Adhesive : Permanent  
Backing : Crack-Back Plus

**Printing & Conversion**

Offset printing.  
Before applying the label, the surface must be clean, dry and grease-free. (*see technical bulletin 7.1*)

**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.  
Bright fluorescent colours for eye-catching labels.

**Uses**

Safety-, warning-, colourcoding 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 (±10%) : 187 micron



## PRODUCT CHARACTERISTICS

## Fasson® Crack-Back® Plus Radiant

### Physical properties

#### Face

Basis weight	: 76 g/m <sup>2</sup>	ISO 536
Caliper	: 76 micron	ISO 534
Tensile	: 5.0 kN/m MD	ISO 1924/2
Tear (Elmendorf)	: 400 mN MD	ISO 1974
Opacity	: 88 %	ISO 2471

#### Adhesive

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

	<u>Permanent</u>	
Minimum application temperature	+5 °C	
Service temperature range	-40 °C to +80 °C (24 hrs) / +110 °C (1 hr)	
Adhesion on stainless steel, initial	320 N/m	FTM-2
Quick Stick on glass	400 N/m	FTM-9

#### 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	94 g/m <sup>2</sup>	ISO 536
Caliper	95 micron	ISO 534

**Warranty:** FASSON® brand products are manufactured under careful quality control and are warranted to be free from defect in material and workmanship. Any material shown to our satisfaction to be defective at the time of sale will be replaced without charge.

Our aggregate liability to the purchaser shall in no circumstances exceed the cost of the defective materials supplied. No salesman, representative or agent is authorised to give any guarantee, warranty, or make any representation contrary to the foregoing. All FASSON® brand products are sold subject to the above conditions, being part of our standard conditions of sale, a copy of which is available on request.

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March 2011



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