PRODUCT DATA SHEET



FASSON® Crack-Back® Plus Crème Vergé

Issue June 2015

Introduction

A self-adhesive paper sheet product for offset printing.

Description

Face : An ivory laid paper

Availability

Adhesive → Permanent

Backing U

Crack-Back® Plus (diagonal cracklines) x

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.

The pulp is produced entirely with ECF cellulose; the neutral pH guarantees the inalterability of the product.

Recommendations for use

Wine bottle labels where an 'antique effect' is required, high quality industrial labels, packaging and mailing 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%) : 235 micron

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

PRODUCT CHARACTERISTICS

Fasson® Crack-Back® Plus Crème Vergé

Physical properties

Face

Basis weight : 90 g/m² ISO 536 Caliper : 135 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 Service temperature range	> +5
up to 24 hrs (°C) up to 1 hr (°C)	+ 80 + 110
Resistance to cold (°C) 1) down to	- 40

¹⁾ 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 <u>32 mm</u> apart. Good layflatness ensures first-class printing and finishing. (For optimal functionality take care of the following: minimum label size must be 20 cm². The shortest side of a rectangle or the smallest diameter of an ellipse must be at

least 25 mm.)

Crack-Back Plus

Basis weight 86 g/m² ISO 536 Caliper 87 micron ISO 534

Warranty

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