

FASSON® High Gloss Board FSC

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Introduction

A self-adhesive paper sheet product for offset printing.

Description

Face : A premium-quality cast-coated woodfree paper, mirror-finished glossy surface, white only. Front material is FSC® certified (FSC MIX CREDIT CU-COC-807907, Licence Code: FSC-C004451).

Availability

Adhesive ➡ | Supertack

Backing ⤴

No cracklines

x

Printing & Conversion

Offset printing.

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

Recommendations for use

High-quality multi-colour print jobs where a stiff face material is an advantage, e.g. swatch/colour cards, postcards and puzzles.

For indoor use.

General

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

Total caliper (±10%) : 310 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	: 180 g/m ²	ISO 536
Caliper	: 203 micron	ISO 534
Tensile	: 2.5 kN/m MD	ISO 1924/2
Brightness	: 88.8 %	DIN 53145
Gloss 45°	: 65 %	DIN 54502

Adhesive

Supertack : An emulsion-based permanent adhesive specially developed for apolar and rough surfaces. High initial tack combined with strong permanent bond.

	Supertack
Adhesion (N/m) (FTM 2 on steel/20 min. bond time)	460
Tack (N/m) (FTM 9 on glass)	504
Minimum application temperature	> +5
Service temperature range up to 24 hrs (°C)	+ 80
up to 1 hr (°C)	+ 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

No cracklines : A bleached one-side-coated white kraft, especially designed for sheet products, featuring minimal moisture sensitivity

Basis weight	: 86 g/m ²	ISO 536
Caliper	: 87 micron	ISO 534

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