

FASSON® Clear PET DI-OF

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Introduction

Qualified self-adhesive material for INDIGO DIGITAL presses.
Optimised to secure excellent runability and print performance.

Description

Face : a clear transparent polyester film, **glossy finish**

Availability	Adhesive ☞	Permanent
Backing ☹		
No cracklines		x

Printing & Conversion

This product is specifically engineered for use on the INDIGO DIGITAL sheet-fed press
The facematerial gives excellent toner key (no pre-treatment needed).
Stable construction ensures problem-free runability.
Before applying the label, the surface must be clean, dry and grease-free.

Features

Authorised material ensures problem free conversion.

Recommendations for use

Multi-colour quality labels, window-and internal illuminated sign stickers using the advantages of full-colour DIGITAL printing such as: short runs, personalization etc.
For indoor and outdoor use.

General

Shelf life : 2 years stored at 20°C / 55% R.H.
Total caliper (±10%) : 229 micron

Technical bulletins
ulletins “– Offset printing.

Physical properties

Face

Basis weight	: 105 g/m ²	ISO 536
Caliper	: 75 micron	ISO 534

Adhesive

Permanent : A glass clear, acrylic-based adhesive for maximum sunlight and weather resistance. Good initial tack and ultimate adhesion.

Adhesion (N/m) (FTM 1 on steel/after 24h)	360
Tack (N/m) (FTM 9 on glass)	440
Minimum application temperature	> +10
Service temperature range up to 24 hrs (°C)	+ 80
up to 1 hr (°C)	+ 110
Resistance to cold (°C) ¹⁾ down to	- 20

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	: 137 g/m ²	ISO 536
Caliper	: 140 micron	ISO 534

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