

PRODUCT DATA

FASSON®

FASSON® Clear PET DI-OF

Issued December 2023

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 face material 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

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:	105 g/m ²	ISO 536
Caliper:	76 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 2 on steel/20 min. bond time)	360
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) 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:	120 g/m ²	ISO 536
Caliper:	118 micron	ISO 534

Guarantee and liability:

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