

PRODUCT DATA

FASSON®

FASSON® Clear PET DI-OF

Issued May 2021

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

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:	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 2 on steel/20 min. bond time)	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

Guarantee and liability:

All product statements, technical information and recommendations are based on tests believed to be reliable but do not constitute a guarantee or warranty. Products are sold with the understanding that purchaser has independently determined the suitability of such products for its purposes.

All products are sold subject to Torraspapel – Lecta's general terms and conditions of sale, see <https://www.lecta.com/terms>

Fasson® and Crack-Back® are registered trademarks of Avery Dennison Corporation and related entities, and the products are produced by Torraspapel - Lecta under license from Avery Dennison Corporation and related entities for EMENA only.