

**FASSON® White PP Gloss DI-OF**

issued: February 2015

**Introduction**

Authorized self-adhesive material for INDIGO DIGITAL presses.  
Optimized to secure good runability and print performance.

**Description**

Face : a white polypropylene film, glossy finish  
Adhesive : permanent.  
Backing : no cracklines.

**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. (see Technical bulletin 7.1)

**Features**

100% ink transfer from blanket to paper to avoid unnecessary cleaning. Excellent ink bonding to avoid damage with scratching. Excellent layflatness for safe runability, feed, delivery and kiss cutting.

**Uses**

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%) : 260 micron

## PRODUCT CHARACTERISTICS

## Fasson® White PP Gloss DI-OF

### Physical properties

#### Face

Basis weight	:	58 g/m <sup>2</sup>	ISO 536
Caliper	:	59 micron	ISO 534
Tensile	:	10 kN/m MD	ISO 1924/2
Gloss (45°)	:	50 %	ASTM2457
Opacity	:	80 %	ISO 2471

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### Adhesive

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

Minimum application temperature	> 10°C
Service temperature range	-40°C to +110°C
Adhesion on stainless steel, initial	440 N/m FTM-1

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### Backing

No cracklines : A two-sides polyethylene coated white kraft, featuring minimal moisture sensitivity.

Basis weight	:	160 g/m <sup>2</sup>	ISO 536
Caliper	:	182 micron	ISO 534

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