

### Facestock

A bi-axially oriented, gloss clear polypropylene film with a print-receptive topcoating

Basis Weight	46 g/m <sup>2</sup>	ISO 536
Caliper	50 µm	ISO 534

### Adhesive

An extra permanent, acrylic based adhesive.

### Liner

A clear polyester liner. The polyester liner giving optimum smoothness to the adhesive layer.

Basis Weight	51 g/m <sup>2</sup>	ISO 536
Caliper	36 µm	ISO 534
Transparency	99 %	DIN 53147

### Laminate

Total Caliper	109 µm±10%	ISO 534
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### Performance data

Initial Tack	19 N/25mm	FTM 9 Glass
Peel Adhesion 90°	11 N/25mm	FTM 2 St.St.
Min. Application Temp.	5 °C	
Service temperature	-40°C to 90°C	

### Adhesive Performance

S700 is a reinforced permanent acrylic based adhesive with very good initial tack and adhesion to a wide range of substrates.

### Conversion & printing

The top coated face material can be printed by letterpress, flexo, gravure and screen, giving good printing results with solvent, UV curing, waterbased inks and hot-foil blocking. Especially with waterbased and UV screen inks, careful selection of the ink and preliminary testing is essential. Material shows excellent register stability on press and excellent flat bed conversion while rotary and magnetic dies need additional care.

Press stability is good with stable, consistent register during conversion. Flat bed performance is good while solid and magnetic rotary dies need additional care. (Die bearers must be adjusted to the polyester liner).

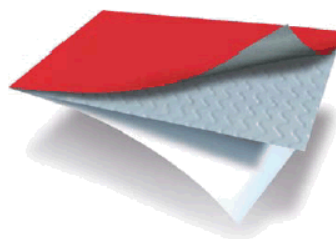
This product complies with the materials section of BS5609 Part 2 (Marine Performance Test). Purchasers should independently determine the compliance or otherwise of the ink and print process involved in the production of labels to the British standard.

### Shelf life

Two years under storage conditions as defined by FINAT (20-25°C; 40-50%RH)

## AE091

### Fasson ® PP NG TOP CLEAR - S700-PET36



PP NG TOP CLEAR

S700

PET36

All data to be considered as typical values and subject to change without prior notice. Further testing is always recommended. If you would like to make a suggestion or comment on this

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#### Warranty

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