

Facestock

A clear corona treated, bi-axially oriented polypropylene film.

Basis Weight	27 g/m ²	ISO 536
Caliper	30 µm	ISO 534

Adhesive

A general purpose permanent, acrylic based adhesive.

Liner

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

This liner is 100% recyclable. Visit our website or send an email to linerrecycling@eu.averydennison.com for more information.

Basis Weight	42 g/m ²	ISO 536
Caliper	30 µm	ISO 534

Laminate

Total Caliper	79 µm±10%	ISO 534
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Performance data

Initial Tack	9 N/25mm	FTM 9 Glass
Peel Adhesion 90°	7 N/25mm	FTM 2 St.St.
Min. Application Temp.	10 °C	
Service temperature	-20°C to 100°C	

Adhesive Performance

S4000 is an extra clear, permanent adhesive featuring excellent UV, water and heat resistance and good tack and adhesion performance - even on apolar surfaces such as polyethylene bottles and packaging films. Used in combination with filmic liners.

Applications and use

For optimal dispensing a relatively high tension on the backing paper and a sharp beak are recommended.

Conversion & printing

The material can be printed by conventional printing techniques including flexo, screen, offset, letterpress, silkscreen, gravure, and hot foiling processes. UV, water-based and solvent-based inks can be used. Inline corona treatment is recommended for optimum ink adhesion. Overlaminating of the printed face material gives excellent scratch resistance and allows high speed dispensing.

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).

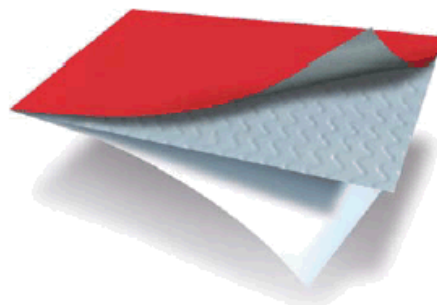
REACH Compliance




Notification according to Article 33 of the REACH Regulation (SVHC) This article contains the following substance which is included on the candidate list, according to article 59 (1,10) of the REACH registration, in a concentration above 0.1% (w/w): Nonyl phenol ethoxylate (NPEO) (CAS No.9016-45-9)

Special Approvals

The adhesive complies with the European food directives and legislations, FDA 175.105 and the German recommendations XIV as published by BfR. BfR (Bundesinstitut für Risikobewertung) is the German Federal Institute for Risk Assessment. The adhesive can be used in direct contact with dry and moist, non fatty foodstuffs.

AF182 Fasson® PP30 CLEAR - S4000-PET30



PP30 CLEAR	
S4000	
PET30	

This is an automatically generated datasheet. 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 datasheet, please send an email to datasheet.mgmt@eu.averydennison.com

Shelf life

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

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Warranty

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