

#### Facestock

A white, corona-treated polyethylene film .

Basis Weight	92 g/m <sup>2</sup>	ISO 536
Caliper	93 µm	ISO 534

#### Adhesive

S477 is the new generation clear transparent emulsion adhesive for oil can applications.

#### Liner

BG40 white, a supercalendered glassine paper.

Basis Weight	61 g/m <sup>2</sup>	ISO 536
Caliper	54 µm	ISO 534

#### Laminate

Total Caliper	170 µm±10%	ISO 534
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#### Performance data

Initial Tack	20 N/25mm	FTM 9 Glass
Peel Adhesion 90°	10 N/25mm	FTM 2 St.St.
Min. Application Temp.	0 °C	
Service temperature	-20°C to 80°C	

#### Adhesive Performance

S477 is a clear permanent adhesive featuring excellent initial tack, adhesion, "wet-out" performance even on apolar surfaces such as HDPE. Improved temperature water, solvent and chemical resistance.

#### Applications and use

Applications are predominantly in home and personal care, as well as industrial goods. Due to its flexibility the product is especially suitable for squeezable bottles and other flexible containers. A robust film, allowing reliable dispensing of large labels and complex label shapes. Adhesive has been developed for in-house oil can labelling. For external oil can labelling testing is strongly recommended.

#### Conversion & printing

The corona treated face material can be printed by conventional printing techniques including flexo, screen, offset, letterpress, silkscreen, gravure, and hot or cold foiling processes. UV, water-based and solvent-based inks can be used. On-press corona treatment is recommended for optimum ink adhesion. The face material is suitable for Thermal Transfer printing. Exact inks, foils and ribbons should be specified by your ink/foil/ribbon supplier.

#### Special Approvals

Pending approval.

Adhesive passes BS5609 part II (maritime test) in combination with specific facestocks. See our website for more details.

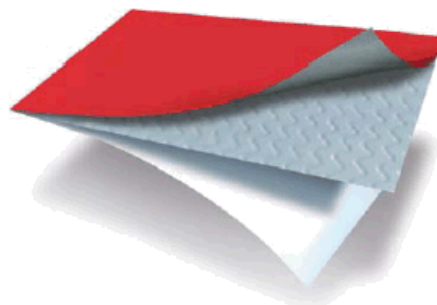
#### Shelf life

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

## AU477

### Fasson®

#### PE100 WHITE - S477-BG40WH



PE100 WHITE

S477

BG40WH

*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](mailto:datasheet.mgmt@eu.averydennison.com)*

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