

Facestock

A bright metallised bi-axially oriented, polypropylene film with a print-receptive topcoat.

Basis Weight 44 g/m 2 ISO 536 Caliper 48 μ m ISO 534

Adhesive

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

Liner

BG40WH FSC, a supercalandered siliconized white glassine paper.

The liner is made from FSC® certified paper (FSC Mix Credit, chain-of-custody number: CU-COC-807907, Licence Code: FSC-C004451).

Basis Weight 57 g/m² ISO 536 Caliper 51 µm ISO 534

Laminate

Total Caliper 121 µm±10% ISO 534

Performance Data

Initial Tack 16 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 emulsion acrylic 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 market segments where rigid containers are used (e.g. Glass, PET). Applications include luxury products such as spirits, home and personal care, automotive lubricants, where eye catching high quality labels are required. Due to fairly rigid nature of the film care should be taken with use on non-uniform surfaces and where a very high level of squeezability is desired.

The adhesive S477 has been developed for in-house oil can labelling. For external oil can labelling testing is strongly recommended.

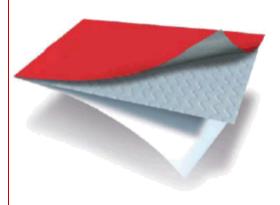
Conversion and Printing

The top coated metallised film can be printed by conventional printing techniques including flexo, screen, offset, letterpress, silkscreen, gravure, and hot or cold foiling processes. UV, waterbased and solvent-based inks can be used. The topcoat is designed for optimum ink adhesion. On-press corona treatment is not advised. The face material is suitable for Thermal Transfer printing. Exact inks, foils and ribbons should be specified by your ink/foil/ribbon supplier. The material has excellent register properties especially when a high number of different colours are used.

AV723

Fasson ®

PP LIGHT TOP SILVER S477-BG40WH FSC



PP LIGHT TOP SILVER

S477

BG40WH FSC



The mark of responsible forestry

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Compliance and Approvals

The adhesive S477 is suitable for contact with dry, moist, and fatty foodstuffs with a reduction factor of 5 in this construction. For complete information regarding the food contact compliance status, please contact your local sales representative for a Food Contact Statement.

Shelf Life

To obtain optimal performance, use this product within two years of the date of manufacture, under storage conditions as defined by FINAT (20-25°C; 40-50%RH). Prolonged storage outside these conditions might reduce the shelf life.

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Warranty

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