

### Facestock

A semi-gloss white, one side coated, lightweight, calendered, woodfree printing paper. The facestock is made from FSC® certified paper (FSC Mix Credit, chain-of-custody number: CU-COC-807907, Licence Code: C004451).

Basis Weight	60 g/m <sup>2</sup>	ISO 536
Caliper	52 µm	ISO 534

### Adhesive

A general purpose permanent, rubber based adhesive.

### Liner

BG40 brown, a supercalendered glassine paper.

Basis Weight	57 g/m <sup>2</sup>	ISO 536
Caliper	51 µm	ISO 534

### Laminate

Total Caliper	116 µm±10%	ISO 534
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### Performance data

Initial Tack	22 N/25mm	FTM 9 Glass
Peel Adhesion 90°	11 N/25mm	FTM 2 St.St.
Min. Application Temp.	0 °C	
Service temperature	-40°C to 70°C	

### Adhesive Performance

The adhesive features excellent tack and adhesion on a wide variety of substrates, including apolar, slightly rough and curved substrates.

Particularly good performance at lower temperatures, e.g. labeling of chilled products.

### Applications and use

The product can be used in a wide range of promotional and industrial label applications where attractive semi-gloss appearance in multi-colour work is required. The lighter face paper makes it suitable for small packages or cylindrical shapes such as toys or cosmetic products.

### Conversion & printing

Facestock is suitable for solid and halftone screen images and text printing by letterpress, flexo (UV and waterbased) offset and screen processes. Hot and cold foil stamping, varnishing and variable imprinting with thermal transfer are also suitable for this product. It is especially suited to overlaminated label production where the overlamine provides matrix removal efficiency.

### Special Approvals

The adhesive complies with the European food directives and legislations, FDA 175.105 and the German recommendations XXI 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.

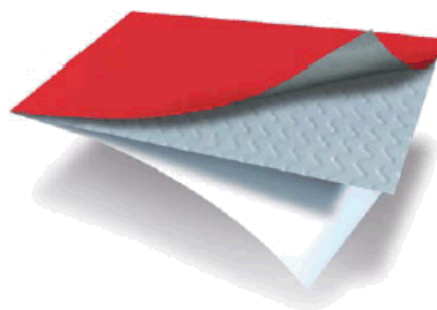
### Shelf life




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

## AL319

### Fasson®

#### MC LIGHT N FSC - S2045N-BG40BR



MC LIGHT N FSC	
S2045N	
BG40BR	

*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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#### Warranty

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