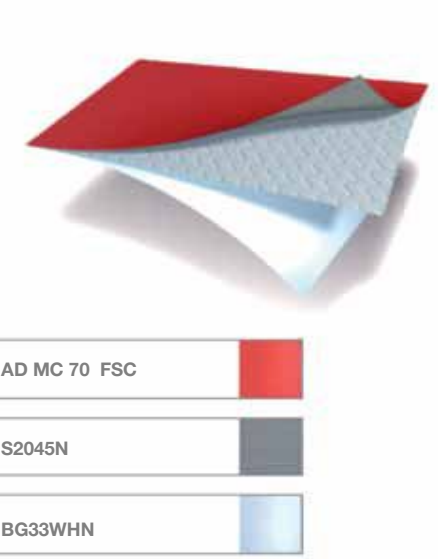
AVERY DENNISON | Label and Packaging Materials

F18827.1525

Fasson® AD MC 70 FSC S2045N BG33WHN



Facestock

A semi-gloss, machine coated, calendered white printing paper.The facestock is made from FSC certified paper (FSC Mix Credit, chain-of-custody number: SCS-COC-004235, Licence Code:FSC-C111395)

Basis Weight	70 g/m^2	ISO 536
Caliper	61 µm	ISO 534

Adhesive

A global general-purpose permanent, rubber-based adhesive. S2045N contains 30% Bio-Based components that are derived from renewable sources.

Liner

A supercalendered white glassine paper with good roll label converting properties.

Basis Weight	50 g/m^2	ISO 536
Caliper	45 µm	ISO 534

Laminate

Total Caliper	115µm ± 10%	calculated

Typical Performance Data

Initial Tack	13.2 N/25mm or tear FTM 9 glass
Peel Adhes. 90°	6.2 N/25mm or tear FTM 2 st.st.
Min. appl. temp.	0°C
Service temp.	-40°C to 70°C subject to facestock limitations

Note: Typical Performance Data only serves as reference to product performance under specified testing conditions and does not represent a product specification. Customers are recommended to test under actual conditions of use to determine its suitability.The label may result in paper tear upon removal due to higher adhesion to the substrate

Adhesive Performance

Global adhesive exhibits excellent adhesive performance. Suitable for use under general-purpose temperatures. Provides moisture resistance after application on a dry surface. Suitable for a wide variety of substrates including apolar, slightly rough and curved surfaces and recycled board.

Applications and use

Typical applications include cosmetic, food and promotional labels where sharp multi-colour print is required. Product has good scuff and environmental resistance when offered with a suitable varnish.

Conversion/Printing

Can be used on all conventional label printing technologies. Suitable for conventional die-cutting processes, contact your die-consultant for details. Suitable for conventional inks and varnishes, contact your inks specialist for details.

Food Industry Labels

The adhesive complies with FDA 175.105 and German recommendations XIV as published by BfR. This adhesive can be used in direct contact with dry and moist, non fatty foodstuffs.

Statement of Practical Use

As with all pressure sensitive materials, this product should be tested thoroughly under end-use conditions to ensure it meets the requirements of the specific application.

Shelf life

To obtain optimal performance, use this product within one year of delivery date, under storage conditions of 23 ± 2°C and 50 ± 5% RH. Prolonged storage outside of these conditions might reduce the shelf life.

Note: The information in this datasheet is correct at time of publishing. Avery Dennison reserves the right to revise the content as required without prior notice.

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