

Facestock

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

Basis Weight	53 g/m ²	ISO 536
Caliper	53 µm	ISO 534

Adhesive

A special purpose permanent, rubber based adhesive.

Liner

BG45 white FSC is a supercalendered glassine paper.

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

Laminate

Total Caliper	174 µm±10%	ISO 534
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Performance data

Initial Tack	45 N/25mm	FTM 9 Glass
Peel Adhesion 90°	25 N/25mm	FTM 2 St.St.
Min. Application Temp.	0 °C	
Service temperature	-20°C to 70°C	

Adhesive Performance

TS8000 is specially designed to meet the performance requirements of automotive tyre labelling. The special composition provides a superb anchorage of the label to the compound curved and extremely irregular surface of tyres, neglecting the negative influences of surface contaminants such as mould release agents or components migrating from the rubber.

This label material does not have any negative effect on the properties and performance of labelled tyres.

Note: this product contains a very aggressive adhesive. If the product is without SGP (Special Gum Pattern), slitreels will not be delivered with bleed-free edges and edge-bleed can occur. In case bleed-free edges are required, please contact your local sales representative.

Applications and use

The heavy coat weight of adhesive does not allow high press speed. Die cutting and press/inspection rewind tension should be kept under careful control to avoid adhesive bleeding. Automatic dispensing is not recommended, but if necessary, we can adapt a special product. Prior testing is recommended. The liner is made from FSC® certified paper (FSC Mix Credit, chain-of-custody number: CU-COC-807907, Licence Code: C004451).

Special care should be given during dispensing around the gum free area

Conversion & printing

The modified acrylic based topcoating 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. The topcoat is designed for optimum ink adhesion. The special product lay-out could have an influence on conversion speed

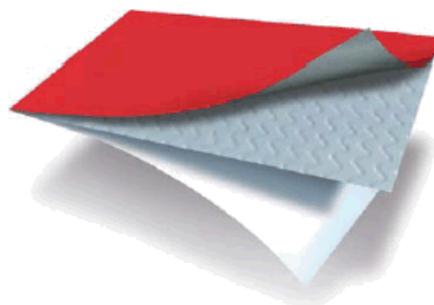
Shelf life

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

AS728

Fasson®

PP TYRE 55 TOP WHITE - TS8000 SGP-45WH IMP FSC



PP TYRE 55 TOP WHITE

TS8000

BG45WH FSC

This is an automatically generated datasheet. All data to be considered as typical values and subject to change without prior notice. The actual front and liner used might influence adhesive values. 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

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Warranty

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