Facestock

A gloss white polyester film. The smooth surface is covered with a topcoat for very good ink anchorage.

Adhesive

A special purpose permanent, acrylic based UV hotmelt adhesive.

Liner

BG45 white FSC is a supercalendered glassine paper. Basis Weight 70 g/m² ISO 536 Caliper 61 μ m ISO 534

Laminate

Total Caliper 142 µm±10% ISO 534

Performance data

Initial Tack 19 N/25mm FTM 9 Glass Peel Adhesion 90° 12 N/25mm FTM 2 St.St.

Min. Application Temp. 5 °C

Service temperature -20°C to 120°C

Adhesive Performance

S3100 featurs excellent tack and adhesion to a wide variety of substrates including apolar surfaces.

Applications and use

Transfer PET white TOP white is designed for conversion into identification, warning and tracking labels for durable goods such as automotive parts, electronic devices and home appliances.

This product is distinguished by the high chemical resistance of the thermal transfer print. For special requirements we strongly recommend application tests.

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

Conversion & printing

Very good results can be achieved with thermal transfer printers equipped with conventional or near-edge print heads using resin ribbons. This product is qualified by EFI Jetrion and Durst for UV inkjet printing. Transfer PET white TOP can also be printed by all conventional roll label techniques, including flexo, UV letterpress, silkscreen.

For easy diecutting sharp corners should be avoided.

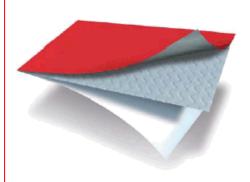
Shelf life

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

AL272

Fasson ®

TRANSFER PET WHITE TOP - S3100 INC-BG45WH FSC



TRANSFER PET WHITE TOP

S3100



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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