

### Facestock

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

Basis Weight	76 g/m <sup>2</sup>	ISO 536
Caliper	50 µm	ISO 534

### Adhesive

S8030 is a high strength permanent solvent based acrylic adhesive.

### Liner

Hygroflat 80, a one side coated, bleached kraft 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	80 g/m <sup>2</sup>	ISO 536
Caliper	81 µm	ISO 534

### Laminate

Total Caliper	158 µm±10%	ISO 534
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### Performance Data

Initial Tack	16 N/25mm	FTM 9 Glass
Peel Adhesion 90°	12 N/25mm	FTM2 st.st.
Min. Application Temp.	7 °C	
Service Temperature	-40 °C to 150 °C	
Adhesive Coat Weight	24 g/m <sup>2</sup>	FTM12
Adhesive Type	Solvent Acrylic	

### Adhesive Performance

S8030 features a balanced adhesive performance on a wide variety of substrates including low energy plastics combined with good chemical resistance.

### Applications and Use

Transfer PET white TOP 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.

This all-round performing product provides good adhesion onto low surface energy plastics combined with the long term durability expected from a solvent acrylic adhesive.

The hygroflat backing paper is generally suited to the refolding demands of high-speed computer printers, providing optimum layflatness and excellent interfolding characteristics. A decurling bar might be needed for optimal results.

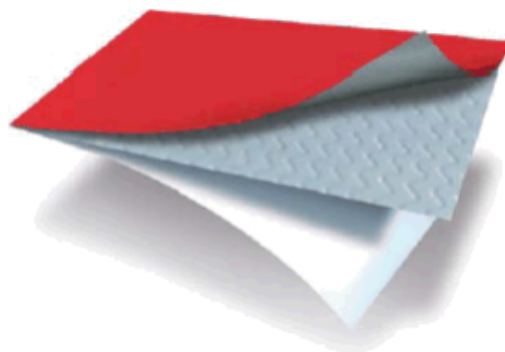
### Conversion and Printing

Very good results can be achieved with thermal transfer printers equipped with conventional or near-edge print heads using resin ribbons. Transfer PET white TOP can also be printed by all conventional roll label techniques, including flexo, UV letterpress, silkscreen. This material is qualified for UV inkjet printing by the following printer manufacturers: EFI Jetrion, Domino (n610i), Durst (TAU 330 RSC) and Xeikon (PX3000). Results of durability tests are available on request. For easy diecutting sharp corners should be avoided.

## BT291

## Fasson®

### TRANSFER PET TOP WHITE S8030-HF80 FSC



TRANSFER PET WHITE TOP

S8030

HF80 FSC



*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)*

### Compliance and Approvals

Sustainable alternative: This material is available with 70% recycled content in the face material under a *different product code*.

This product is UL and C-UL recognized (UL 969, CSA C22.2 No. 0.15). The UL file number is MH27538.

### 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.

### Avery Dennison Materials Group Europe

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### Warranty

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