

Facestock

A white polyester film; the surface is covered with an absorbing, matt topcoat for very good ink anchorage.

Basis Weight 74 g/m^2 ISO 536 Caliper $55 \text{ } \mu \text{m}$ ISO 534

Adhesive

S8020 is a clear permanent adhesive featuring excellent UV resistance and weatherability together with good overall adhesion performance.

Liner

Hygroflat 100 FSC, 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 100 g/m^2 ISO 536 Caliper $108 \text{ } \mu\text{m}$ ISO 534

Laminate

Total Caliper 178 µm±10% ISO 534

Performance Data

Initial Tack 7.5 N/25mm FTM 9 glass

FINAT FTM 9

(vidro)

Peel Adhesion 90° 9.5 N/25mm FTM2 st.st. 24

hrs.

Min. Application Temp. 5 °C

Service Temperature -40 °C to 150

°C

Adhesive Coat Weight 20 g/m² FTM12

Adhesive Type Emulsion Acrylic

Adhesive Performance

The adhesive S8020 features excellent temperature and UV resistance as well as weatherability. This general purpose adhesive offers good peel adhesion values on high and medium surface energy substrates.

Applications and Use

Transfer PET matt white was specially developed for labels on Durables Goods, especially in the automotive industry, but also in other segments. Identification labels and logistical labels are the main applications. When printed with high quality thermal transfer ribbons, very high chemical resistance of the print can be achieved.

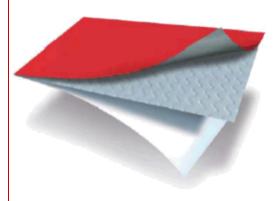
The main area of application for this product is the labelling of industrial products, for example in the electronics and appliance market. Nameplates and logistics labels are typical examples.

The hygroflat backing paper is specially suited to the more critical refanfolding demands of high-speed computer printers, providing optimum layflatness and excellent interfolding characteristics.

BF468

Fasson ®

TRANSFER PET MATT WHITE S8020-HF100 FSC



TRANSFER PET MATT	
WHITE	

S8020	
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The mark of responsible forestry

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Conversion and Printing

Thanks to the special surface coating, excellent results can be achieved with thermal transfer printers equipped with conventional or near-edge print heads and using either wax/resin or pure resin ribbons. In addition the product can also be printed by all conventional roll label techniques, such as flexo, UV letterpress, silkscreen. Specific testing is required. For easy diecutting sharp corners should be avoided.

Compliance and Approvals

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

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

Willem Einthovenstraat 11 2342 BH Oegstgeest The Netherlands +31 (0)85 000 2000

Warranty

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