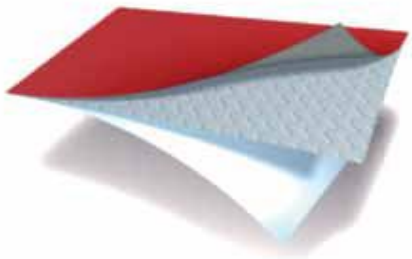
AVERY DENNISON | Label and Packaging Materials

F45520.1000

Fasson® Rad Yellow FSC® S2090 BG40WHN FSC





Sustainable Advantage

R Responsibly Sourced

Facestock

A yellow, one side fluorescent coated, woodfree printing paper. The facestock is made from FSC certified paper (FSC Mix Credit, Chain of Custody number: SCS-COC-005041, License Code: FSC-C122337).

Basis Weight:	78 g/m²	ISO 536
Caliper:	73 µm	ISO 534

Adhesive

S2090 is a general purpose permanent, emulsion acrylic adhesive.

Liner

A super calendered, glassine paper, specially designed for medium to high speed conversion. Designed for accurate kiss / die cutting.

Basis Weight:	57 g/m²	ISO 536
Caliper:	51 µm	ISO 534

Laminate

Total Caliper: 140.8 µm ± 10% Calculated

Typical Performance data

Initial Tack	13.0 N/25mm or tear	FTM 9 glass
Peel Adhes.90°	10.0 N/25mm or tear	FTM 2 st. st.
Min. Appl. Temp.	5°C	
Service Temp.	-20°C to 80°C subject to facestock limitations.	

**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.*

Applications and use

This product has been designed for applications requiring fluorescent colors to distinguish products. General purpose labels for eye-catching applications such as warning, instruction, promotional, advertising labels and price marking.

Adhesive Performance

S2090 features high initial tack with excellent adhesion properties on a wide range of substrates, including mid-high surface energy substrates and textured substrates like carton box.

Conversion/printing

Suitable for printing by most conventional press printing such as letterpress, offset and flexo. High internal strength of the glassine liner provides excellent support for die cutting both rotary and flat bed.

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 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.

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.

Warranty

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