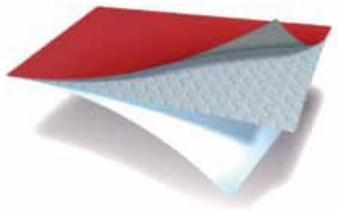
AVERY DENNISON | Label and Packaging Materials

NW0081

Fasson®
Baggage Tag 300N/S2025N/ BG40Wh FSC





Sustainable Advantage

Contains Recycled Content

Facestock
A direct thermal opaque white polypropylene film. Coated with thermal sensitive material formulation.

Basis Weight	60 gsm	ISO 536
Caliper	75 µm	ISO 534

Adhesive
A general-purpose permanent, rubber-based adhesive providing best in class initial tack and ultimate adhesion on wide variety of substrates. The adhesive used in this product contains more than 30% bio-based components that are derived from renewable sources.

Liner
BG40 is a high-density glassine paper featuring high internal strength, toughness and tear resistance as well as high transparency.

Basis Weight:	57 gsm	ISO 536
Caliper:	51 µm	ISO 534

Laminate

Total Caliper	143 µm ±10%	Calculated

Typical Performance Data

Initial Tack	22.0 N/25mm or tear	FTM 9 glass
Peel Adhes.90°	9.0 N/25mm or tear	FTM 2 st. st.
Min. Appl. Temp.	10°C	
Service Temp.	-20°C to 70°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. Temperature data shown only applies to adhesive test performance.*

Applications and Use
This product is designed for use in direct thermal printing systems at various printing speeds. Ideal application as labels for airport baggage tag thermal printing systems. The ink receptive and protective layer features very good resistance to moisture, abrasion, etc., which the baggage tag might contact to during transportation. Not recommended on the PVC substrate.

**The image resolution can be affected by exposure to conventional or fluorescent light and careless handling.*

Conversion/Printing
Should there be any printing requirement with letterpress and flexo technologies, please test for printability confirmation. Tape test is not recommended. It is advisable to test inks and varnishes before conversion. Suitable for direct thermal printing technology.

Notes
- Care should be taken where incidental chemical exposure could degrade adhesive performance.
- This product is not recommended for applications where labels are exposed to direct sunlight or temperatures above 50°C.
- Excessive exposure to sunlight may result in degradation of the adhesive.
- Not suitable for storage near ozone sources such as electrical devices.
- Not suitable for outdoor use.

Food Industry Labels
The adhesive complies with FDA regulations (section 175.105) for indirect food contact.

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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