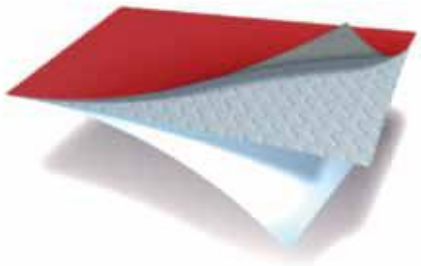
AVERY DENNISON | Label and Packaging Materials

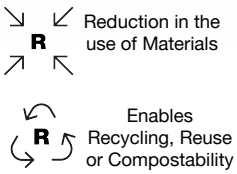
BW7016

Fasson® Flex+ Clear NTC/ S692N/BG33Wh Imp FSC









Facestock
A corona-treated, flexible, co-extruded clear polyolefin film.

Basis Weight:	50 g/m²	ISO 536
Caliper:	55 µm	ISO 534

Adhesive
S692N is a general-purpose permanent, emulsion acrylic adhesive.

Liner
BG33 is a high-density glassine paper featuring high internal strength, toughness and tear resistance as well as high transparency.

Basis Weight	50 g/m²	ISO 536
Caliper	48 µm	ISO 534

Laminate

Total Caliper:	111 µm ±10%	Calculated

Typical Performance Data

Initial Tack	10.0 N/25mm	FTM 9 glass
Peel Adhes. 90°	8.0 N/25mm	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.*

Adhesive Performance
The adhesive is a clear permanent adhesive developed to provide best in class initial tack and ultimate adhesion to a wide variety of substrates. Displays excellent die-cutting and stripping characteristics. S692N adhesive has also been recognized to comply with APR Critical Guidance Protocol for HDPE mono-material recycling.

Applications and Use
Flex+ is designed for the prime label market, specifically the cosmetics, home and personal care segments, where clarity, conformability and adhesion to HDPE and PET containers are required. It is recommended for those markets that require the recycling of polyolefin containers.

Conversion/Printing
Flex+ is extruded with a print-receptive skin. In-line corona treatment is required for good ink anchorage over a wide range of processes: rotary UV screen, UV letterpress, UV flexo, water flexo, and solvent gravure. Caution should be exercised when printing UV screen inks and UV cured varnishes over the label's die cut edge. In-house testing is always recommended prior to final ink selection. Use of static elimination equipment is highly recommended. Flex+ shows excellent register stability on press. It has a higher temperature resistance compared to PE. Sharp dies especially for flat-bed die are important to ensure smooth conversion. For optimal dispensing a relatively high tension on the backing paper and a sharp applicator beak are recommended.

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

All statements, technical information and recommendations about AVERY DENNISON products are based upon tests believed to be reliable but do not constitute a guarantee or warranty. All AVERY DENNISON products are sold with the understanding that PURCHASER has independently determined the suitability of such products for its purposes. AVERY DENNISON products are warranted to be free of defects in material or workmanship for a period of one year from the date of shipment. Any product shown to the satisfaction of AVERY DENNISON within the time provided to be so defective shall be replaced without charge of AVERY DENNISON may issue credit in such amount as it seems reasonable however, in no event shall AVERY DENNISON be responsible for claims beyond the replacement value of the defective product or in any way liable or responsible for consequential or incidental damages.

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Updated 01 Sept 2021