

Facestock

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

Basis Weight	76 g/m ²	ISO 536
Caliper	52 µm	ISO 534
Maximum Service Temperature	150 °C	

Adhesive

S8087 is a solvent based acrylate.

Liner

BG55WH, a white supercalendered glassine paper.

Basis Weight	90 g/m ²	ISO 536
Caliper	79 µm	ISO 534

Laminate

Total Caliper	166 µm±10%	ISO 534
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Performance data

Initial Tack	7 N/25mm	FTM 9 Glass
Peel Adhesion 90°	85 N/25mm	FTM 2 St.St.
Min. Application Temp.	4 °C	
Service temperature	-40°C to 150°C	
Adhesive Type	solvent acrylic	
Adhesive weight	24 g/m ²	FTM12

Adhesive Performance

S8087 is a static dissipative adhesive.

Applications and use

ESD PET white TOP is designed for labelling of printed circuit boards and other ESD sensitive electronic equipment.

This material is designed for labelling of printed circuit boards and other ESD sensitive electronic equipment. Tests have proven that once the material is charged the voltage decreases to 1% of its initial voltage in less than 2 seconds and complies with EIA-541 "Packaging Material Standards for ESD Sensitive Items".

Conversion & printing

Thanks to the special surface coating, excellent results can be achieved with thermal transfer printers using resin ribbons.

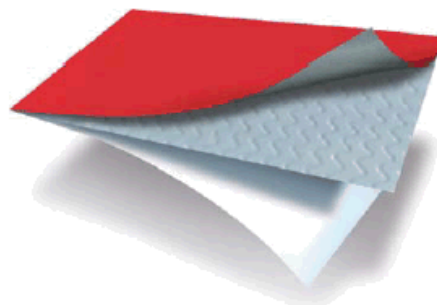
Shelf life

Two years under storage conditions as defined by FINAT (20-25°C; 40-50%RH)

AU978

Fasson ®

ESD PET TOP WH - S8087-BG55WH



ESD PETTOP WH

S8087

BG55WH

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

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