

### Material

A glass clear biaxially oriented PET with excellent mechanical strength and one side chemically treated .

Basis Weight	245 g/m <sup>2</sup>	ISO 536
Caliper	175 µm	ISO 534
Haze	1.1 %	ASTM D1003
Transparency	91 %	ASTM D1003
Heat Shrinkage MD (150 °C 1 % for 15 min)		DIN 40634
Heat Shrinkage CD (150 °C .1 % for 15 min)		DIN 40634
Tensile Stren. MD	175 N/mm <sup>2</sup>	ISO 527-1
Tensile Stren. CD	220 N/mm <sup>2</sup>	ISO 527-1
Elongation at break MD	175 %	DIN 53455
Elongation at break CD	120 %	DIN 53455

### Applications and use

The product is suitable for packaging applications where there is a need for rigidity and transparency. It has excellent mechanical strength and dimensional stability.

### Conversion & printing

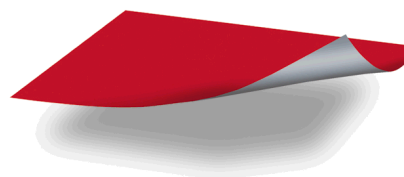
The chemical treatment provides excellent adhesion primarily to water based coatings and printing inks.

### Shelf life

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

## AM857

### Fasson ® PET TOP CLEAR 1S-175



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*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](mailto:datasheet.mgmt@eu.averydennison.com)*

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