

### Material

White Polypropylene film with thermo-sensitive coating (black imaging)

Basis Weight	78 g/m <sup>2</sup>	ISO 536
Caliper	98 µm	ISO 534
Stiffness Gurley MD	53 mg	Nominal
Stiffness Gurley CD	72 mg	Nominal
Tear Elmendorf MD	.25 N	DIN EN 21974
Tear Elmendorf CD	.31 N	DIN EN 21974
Print Smoothness	< 1.5 pt	Parker

### Applications and use

A durable synthetic tag material with enhanced tear resistance and high sensitivity for use in a wide range of applications, including commercial tagging, wristbands, sport/game licensing, amusement pass, and ski lift tickets where short life or low contamination is common.

### Conversion & printing

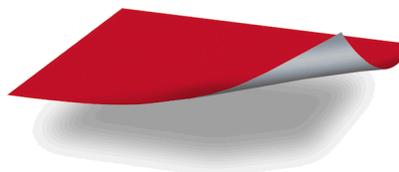
This thermo-sensitive product is designed for use in thermal printing systems at printing speeds up to 200 mm/sec. The product can be converted by all conventional roll conversion technologies including flexographic and UV letter press. However, due to the thermographic properties exposure above 50°C may cause premature imaging or discolouration. Inks containing alcohol or volatile organic solvents may cause discolouration of the thermosensitive coating. It is advisable to test inks and varnishes before conversion.

### Shelf life

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

## AC711

### Fasson® THERMAL TOP PP 1S-100



THERMAL TOP PP 1S-100

*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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#### Warranty

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