
Product data Fasson® Trans -Therm Premium / R6100 / BG40WHNNo Imprint / **F22471**

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Facestock

A matt-coated paper designed for high quality thermal transfer applications. The paper has been treated with a pre-coat to ensure that the printed image is well anchored and offers high resistance to abrasion. High brightness.

Basis Weight	73 g/m ²	ISO 536
Caliper	0.072 mm	ISO 534

Adhesive

A removable, acrylic-based adhesive providing good removable performance on rough surfaces such as recycled board.

Liner

A supercalendered, glassine paper, specially designed for medium to high speed conversion. Designed for accurate kiss / die-cutting.

Basis Weight	60 g/m ²	ISO 536
Caliper	0.053 mm	ISO 534

Laminate

Total Caliper	0.145 mm	+/- 10%
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PERFORMANCE DATA

Initial Tack	160 N/m	FTM 9 glass
Peel Adhes. 90°	100 N/m	FTM 2 st.st.
Min. appl. temp.	-10 ° C	
Service temp.	-30 ° C --> +60 ° C	

Adhesive performance

- * Features good tack and adhesion performance.
- * Offers relatively long-term removability on cardboard.
- * Delivers good UV resistance.
- * The adhesive allows label application at a wide temperature range.

NOTE

- * Please note removable adhesives are not recommended for tight mandrel applications.
- * Removability is subject to surface conditions, Avery Dennison recommends trialling before use.

Applications and use

- * Highest quality performance for thermal transfer printing applications.
- * Applications include : logistics, identification and tracking labels in e.g. offices, hospitals, libraries and retail environments.
- * Provides optimum results at speeds of up to 300 mm/sec with the correct ribbon combination.
- * It is a forgiving paper making it highly suitable for operating in harsh environments, for print and apply machines that operate at intermittent speeds and for rotated barcodes.
- * The matt surface provides a crisp image and ensures minimal misreads by providing no reflection.

NOTE

- * The print quality of the thermal transfer system depends on the correct match of thermal transfer ribbon, printer and printing surface.
- * It is strongly recommended that careful selection is made to optimize print results. Refer to ribbon / receiver compatibility guide for further information.

Conversion / Printing

- * Printable using all conventional label printing technologies, including foil stamping.
- * Suitable for conventional die-cutting processes, consult your die-consultant for details.
- * Suitable for conventional inks and varnishes for thermal transfer processes, consult your ink specialist for details.

NOTE

- * Not recommended for moist applications.

Shelf life

Two years, stored at 20° C +/- 5° C / 50% RH +/-10%

All data to be considered as typical values



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Warranty

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