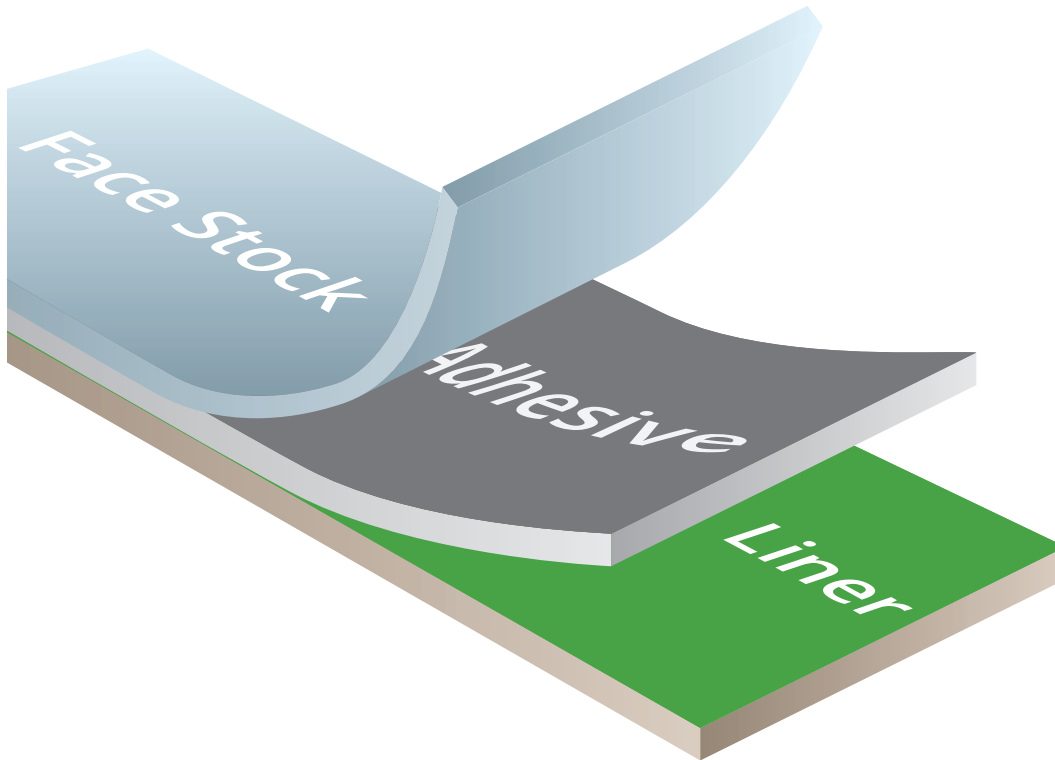


TT703



Labels for Life.



Face Stock: 2.0 mil topcoated matte platinum polyester offers excellent chemical resistance combined with superior resistance to tearing and abrasion.

Adhesive: 0.8 mil high performance permanent acrylic pressure sensitive adhesive offering excellent harsh chemical and scratch resistance.

Release Liner: 50# paper liner designed to offer excellent performance when applied manually.

Thermal Transfer Matte Platinum Polyester Film

TT703 is designed for on demand thermal transfer printing of variable information. Key features include: indoor and some outdoor applications (specific testing recommended), excellent heat, solvent, tear and abrasion resistance and layered with a permanent adhesive. When used in combination with the recommended IDENTCO ribbon, it will meet the most demanding durable labeling requirements.

Typical Applications

Electronic component marking, industrial barcodes, the top and bottom sides of printed circuit boards, temporary nameplates.

Typical Industry Sectors

Automotive
Electronics
Industrial




www.identco.com


TT703

Thermal Transfer Matte Platinum Polyester Film




Labels for Life.

 **Agency Recognitions**
UL-MH16873


 **Adhesion**


Stainless Steel	59.6 oz/ in	655 N/m
Polypropylene	5.4 oz/in	59.4 N/m
Aluminum	60 oz/in	660 N/m


 **Material Caliper**


Face Stock	.0020"	50.8μ	Liner(kraft)	.0032"	78.7μ
Adhesiv	.0008"	20.3μ	Total Material	.0060"	152.4μ

 **Exterior Durability**
Recommended: 2 years outdoor


 **Temperature Range**
Service Temperature: -40°F to 300°F (-40°C to 149°C)
Minimum Application Temperature: 25°F (-4°C)

 **Shelf Life**
Recommended Storage: 45-90 °F (7-32 °C) 20-75% R.H.
Shelf Life: 2 years @ recommended storage

 **Recommended Ribbons**
TTRR-D
TTRR-V

 **Chemical Resistance**

Chemical Agents	Material Only (W/o printing)	Printing (TTRR-D Ribbon)	Printing (Cotton swab rub)
Oil	No effect	No effect	No effect
Water	No effect	No effect	No effect

 **Process Durability**
It is recommended that customers test the material in actual application to determine if the material meets all requirements.

Note: All values shown are averages and should not be used for specification purposes. Test data and test results contained in this document are for general information only and shall not be relied upon by IDENTCO customers for designs and specifications, or be relied on as meeting specific performance criteria. Customers desiring to develop specifications or performance criteria for specific product applications should contact IDENTCO for further information. Revised 11/1/2016

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