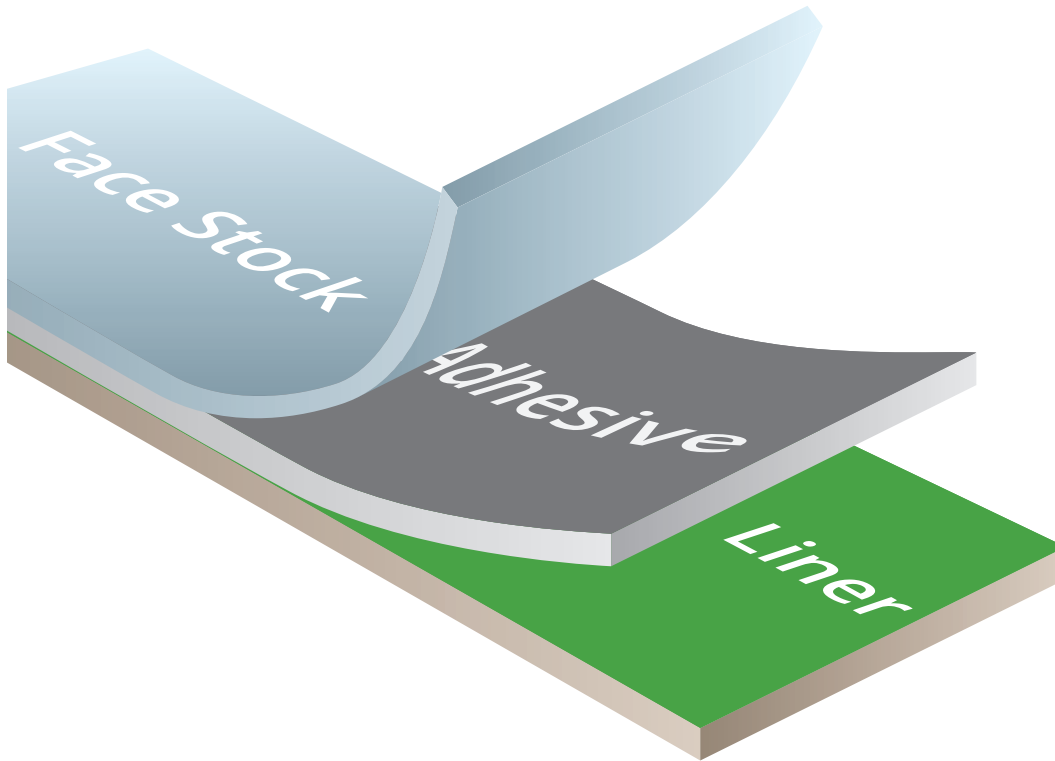


TT770



Labels for Life.



Face Stock: 3.3 mil topcoated matte Silver polyester offers excellent resistance to harsh chemicals and abrasion. The material is specifically designed not to shrink.

Adhesive: 0.8 mil high performance permanent acrylic adhesive offering superior harsh chemical and abrasion resistance.

Release Liner: 55# kraft liner designed to offer excellent performance for both manual and automatic application.

Thermal Transfer Gloss Anti-Static White Polyester Film (EIA 625 & EIA 541)

TT770 is designed for on demand thermal transfer printing of variable information. Key features include: indoor only applications, will not shrink, anti-static properties and excellent chemical, high temperature and abrasion resistance. When used in combination with the recommended IDENTCO ribbon, it will meet the most demanding durable labeling requirements. When the label is peeled, less than 25 volts per square inch is generated, making it safe to use in a static free environment, per EIA 625 and 541. Meets MIL-STD-202G, Notice 12, Method 215K with TTRR-D & CR ribbons.

Typical Applications

Electronic Components Marking
Applications with ESD requirements
Industrial Barcodes.

Typical Industry Sectors

Automotive
Electronics
Industrial




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TT770


Thermal Transfer Matte Silver Polyester Film



Labels for Life.


 **Agency Recognitions**
UL-MH16873


 **Adhesion**
Stainless Steel 83 oz/in 910 N/m

 **Material Caliper**

Face Stock	.0024"	60.9μ	Liner (kraft)	.0030" 76.2μ
Adhesive	.0020"	50.8μ	Total Material	.0074" 187.9μ


 **Exterior Durability**
Material Only: 2 Years
Material w/ TTRR-D Ribbon: 2 Years

 **Temperature Range**
Service Temperature: -40 °F to 302 °F (-40 °C to 150 °C)
Minimum Application Temperature: 50 °F (10 °C)

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

 **Recommended Ribbons**
TTRR-CR
TTRR-D

 **Chemical Resistance**
MIL-STD-202G, Notice 12, Method 215K
MIL-STD-883E, Notice 4, Method 2015.13

 **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

UNITED STATES HEADQUARTERS 28164 W. Concrete Drive Ingleside, IL 60041 Phone: +1 (815) 385 - 0011 Fax +1 (815) 385 - 0359	MEXICO MONTERREY Carr. a Laredo Km. 16.5 Interior 14B, Col. Moisés Sáenz, 66613 Apodaca, Nuevo Leon Phone: +52 (81) 8008 - 0438	GERMANY FRANKFURT Güterbahnhofstrasse 3-7 63450 Hanau Phone: +49 (6181) 440 830 - 0 Fax: +49 (6181) 440 830 - 99	PRC HONG KONG Unit 1708, 17/F, 9 Wing Hong St. Cheung Sha Wan, Kowloon Phone: +852 2959 2156 Fax: +852 2959 2019	MALAYSIA PENANG Suite 163E, Level 16, Room 1602 Hunza Tower Gurney Paragon Jalan Kelawei, Georgetown 10250 Penang Phone: +6012 466 - 0866
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