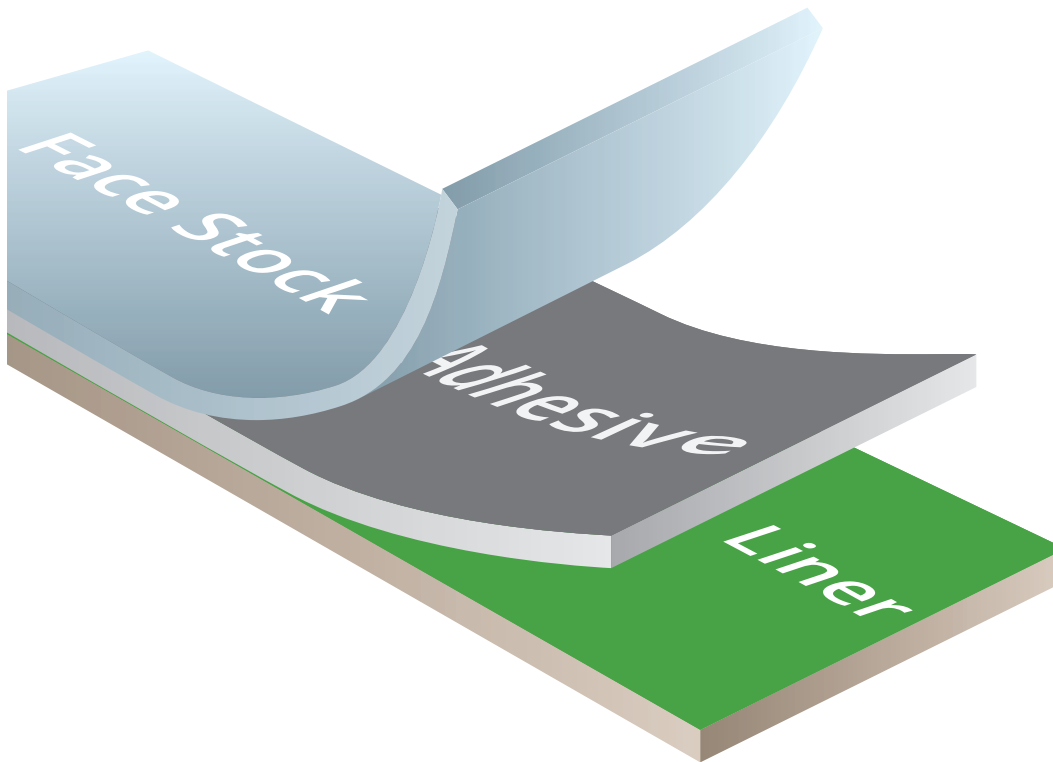


TT771



Labels for Life.



Face Stock: 4 mil topcoated gloss black polyester offers excellent abrasion and harsh chemical resistance. The material will not shrink and is designed to be thermal transfer printed with white ribbons.

Adhesive: 0.8-0.9 mil high performance permanent acrylic adhesive offering excellent harsh chemical, smudge and abrasion resistance.

Release Liner: 50# kraft liner designed to offer excellent performance for both manual and automatic application.

Thermal Transfer Gloss Black Polyester Film

TT771 is designed for thermal transfer printing. Key features include: indoor and outdoor applications and excellent smudge, solvent and abrasion resistance. When used in combination with the recommended IDENTCO thermal transfer ribbons, it will meet the most demanding durable labeling requirements.

Typical Applications

- Name plates
- Rating Plates
- Serial identification labels
- Industrial Barcodes
- Electronic Components Marking

Typical Industry Sectors

- Automotive
- Electronics
- Industrial




www.identco.com


TT771

Thermal Transfer Gloss Black Polyester Film




Labels for Life.

 **Agency Recognitions**
Pending

 **Adhesion**


Stainless Steel	55 oz/in	605 N/m	Polypropylene	15 oz/in	165 N/m
Polycarbonate	77 oz/in	847 N/m	Glass	69 oz/in	759 N/m

 **Material Caliper**


Face Stock	.0040"	101.6µ	Liner (kraft/FL)	.0030"/.0015"	76.2/38.1µ
Adhesive	.0008"/.0009"	20.3/22.9µ	Total Material	.0078"/.0064"	198.1/162µ

 **Exterior Durability**


Material Only: 2 Years
Material w/ TTRR-D white 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**

Thermal Transfer Printing
TTRR-D (White)


 **Chemical Resistance**

10-minute immersion in specified chemical followed by 100 strokes of a crockmeter

Deionized water:	No visible effect
70% isopropyl alcohol:	No visible effect
5w-30 motor oil:	No visible effect

 **Abrasion Resistance**

100 cycles of Taber Abraser (CS-10 wheels, 500g weight):
TTRR-D: Printing remains legible

 **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