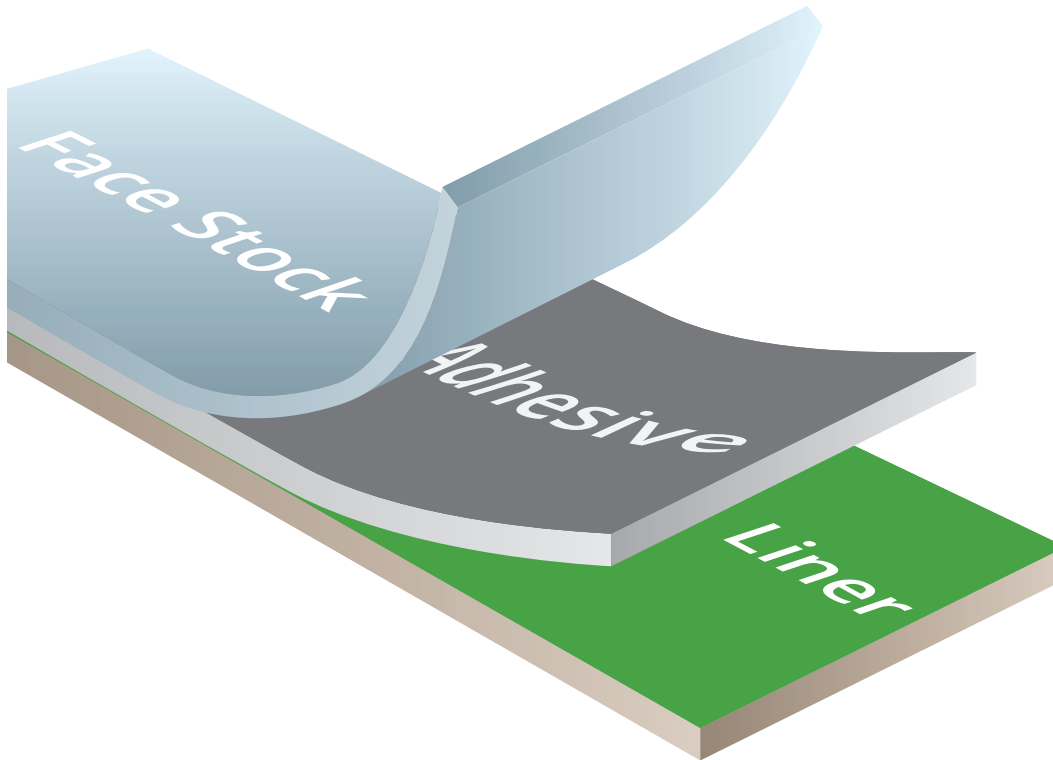


TT602



Labels for Life.



Face Stock: 3 mil topcoated matte white biaxially oriented polypropylene offers excellent resistance to harsh chemicals, moisture and abrasion. The material is ideal for marking electronic components where the heat requirement of polyester is not required.

Adhesive: 0.8 mil high performance emulsion acrylic adhesive offering high initial tack and excellent chemical and abrasion resistance.

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

Thermal Transfer Matte White Biaxially Oriented Polypropylene Film

TT602 is designed for on demand thermal transfer printing of variable information. Key features include: indoor only applications and excellent smudge, moisture, solvent and abrasion resistance. When used in combination with the recommended IDENTCO ribbon, it will meet the most demanding durable labeling requirements. Preheating of the label surface will enhance the performance. This material is an excellent choice for automatic application.

Typical Applications

- Electronic Component Marking
- Rating Plates
- Nameplates
- Boxes
- Industrial Barcodes

Typical Industry Sectors

- Automotive
- Electronics
- Industrial




www.identco.com


TT602

Thermal Transfer Matte White
Biaxially Oriented Polypropylene Film




Labels for Life.

 **Agency Recognitions**
UL-MH16873/MH16225


 **Adhesion**


Peel adhesion measured at 180 degrees		Aluminum	60 oz/in 660 N/m
Stainless Steel	59.6 oz/ in 655 N/m	ABS	62.9 oz/ in 691.9 N/m
		Polypropylene	5.4 oz/in 59.4 N/m


 **Material Caliper**


Face Stock	.0030" 76.2μ	Liner(kraft)	.0032" 81.3μ
Adhesive	.0008" 20.3μ	Total Material	.0070" 177.8μ

 **Exterior Durability**
Recommended: Indoor use only.


 **Temperature Range**
Service Temperature: -40°F to 176°F (-40°C to 80°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-A TTR
TTRR-B
TTRR-D

 **Chemical Resistance**

Chemical Agents	Material Only (W/o printing)	Printing (TTRR Ribbon)	Printing (Cotton swab rub)
Household Cleaners	Passed	Passed	Passed
Water	Passed	Passed	Passed
Isopropyl Alcohol	Passed	Passed	Passed

 **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