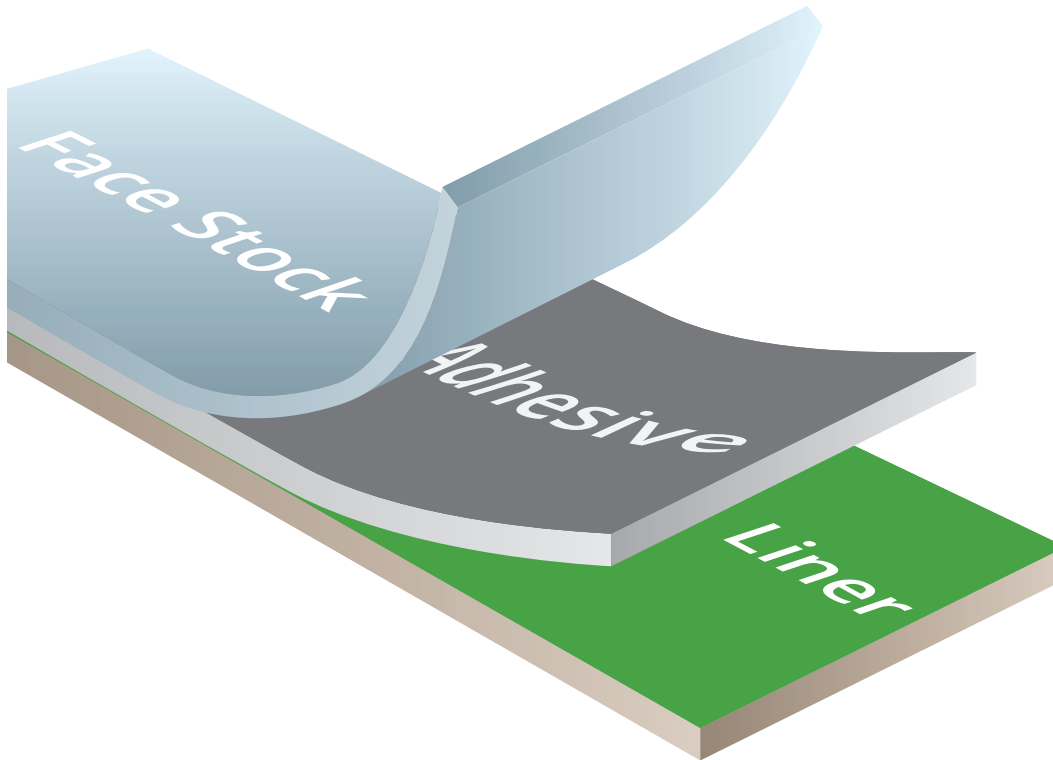


# TT762



## Labels for Life.



**Face Stock:** 2.4 mil topcoated matte platinum polyester offers excellent resistance to smudges, solvents and abrasion. The material is specifically designed for use on the top side of printed circuit boards and for thermal transfer printing. The material will not shrink.

**Adhesive:** 1.8 mil high performance, heavy duty permanent acrylic adhesive offering excellent solvent, smudge and abrasion resistance. Specifically designed for semi-textured and difficult to adhere to surfaces.

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

## Thermal Transfer Matte Platinum Polyester Film

TT762 is designed for on demand thermal transfer printing of variable information. Key features include: indoor and outdoor applications, will not shrink and excellent chemical, smudge 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.

## Typical Applications

- Nameplates
- Rating Plates
- Serial Identification Labels
- Industrial Barcodes
- Electronic Components Marking.

## Typical Industry Sectors

- Automotive
- Electronics
- Industrial




[www.identco.com](http://www.identco.com)


# TT762

Thermal Transfer Matte Platinum  
Polyester Film




Labels for Life.

 **Agency Recognitions**  
UL-MH16873.MH16225  
CSA-089882\_L\_000


 **Adhesion**


Stainless Steel	65-100 oz/in	715-1100 N/m	Glass	65-100 oz/in	715-1100 N/m
Acrylic	65-100 oz/in	715-1100 N/m	Polypropylene	30-60 oz/in	330-660 N/m


 **Material Caliper**


Face Stock	.0024"	60.1µ	Liner(kraft)	.0030"	76.2µ
Adhesive	.0018"	45.7µ	<b>Total Material</b>	<b>.0072"</b>	<b>182.0µ</b>

 **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-A TTRR-C  
TTRR-D TTRR-S

 **Chemical Resistance**

Chemical Agents	Material Only (W/o printing)	Printing (TTRR-D Ribbon)	Printing (Cotton swab rub)
Household Cleaners	No effect	No effect	No effect
Mild Acid	No effect	No effect	No effect
Oil	No effect	No effect	No effect
Water	No effect	No effect	No effect
Isopropyl Alcohol	No effect	No effect	No effect
Mineral Spirits	No effect	No effect	No effect
Toluene	No effect	Print fades	Print fades

 **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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