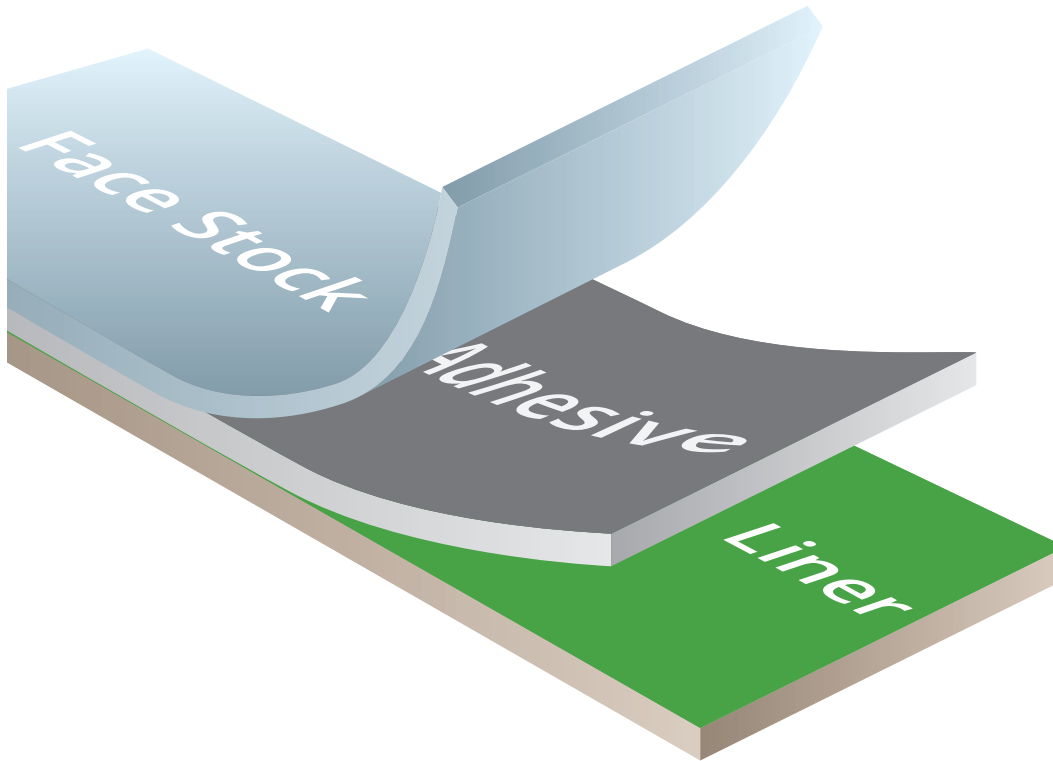


# TT730



**Labels for Life.**



**Face Stock:** 2 mil topcoated gloss silver polyester offers excellent abrasion and harsh chemical resistance. The material will not shrink and is designed to be UV flexographic, digital, and thermal transfer printed.

**Adhesive:** 0.9 mil high performance permanent acrylic adhesive offering excellent harsh chemical resistance and high temperature performance.

**Release Liner:** 50# kraft liner or 1.5 mil polyester liner (TT7301) designed to offer excellent performance for both manual and automatic application.

## Thermal Transfer Gloss Platinum Silver Polyester Film

TT730 is specifically designed for UV flexographic and digital pre-printing; and on-demand thermal transfer printing of variable information. Key features include: indoor and outdoor applications and excellent smudge, solvent, and abrasion resistance. When used in combination with the recommended IDENTCO ribbon, it will meet the most demanding durable labeling requirements. Excellent choice for automatic application.

## Typical Applications

Rating plates  
Nameplates  
Property Identification  
Industrial Barcodes

## Typical Industry Sectors

Automotive  
Electronics  
Industrial




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

# TT730

Thermal Transfer Gloss Platinum Silver  
Polyester Film




Labels for Life.



Agency Recognitions

UL-MH16873/MH16225

CSA-089882\_L\_000



Adhesion

Stainless Steel

Acrylic

Polypropylene

55 oz/in

68 oz/in

12 oz/in

605 N/m

748 N/m

132 N/m

Glass

Polycarbonate

HDPE

56 oz/in


58 oz/in

32 oz/in

616 N/m

638 N/m

407 N/m



Material Caliper

Face Stock

Adhesive

.0020"

.0009"

50.8μ

22.9μ

Liner (kraft)


Total Material

.0031"

.0060"

78.7μ

152.4μ




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

Pre-printing


UV flexographic and digital inks

Thermal Transfer Printing

TTRR-B

TTRR-D

TTRR-V



Chemical Resistance

Chemical Agents

Household Cleaners

Oil

Water

Isopropyl Alcohol

Mild Acid

Mineral Spirits

Toluene

Material Only (w/o printing)

Printing (TTRR Ribbon)

Printing (Cotton swab rub)

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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 4/23/19.

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