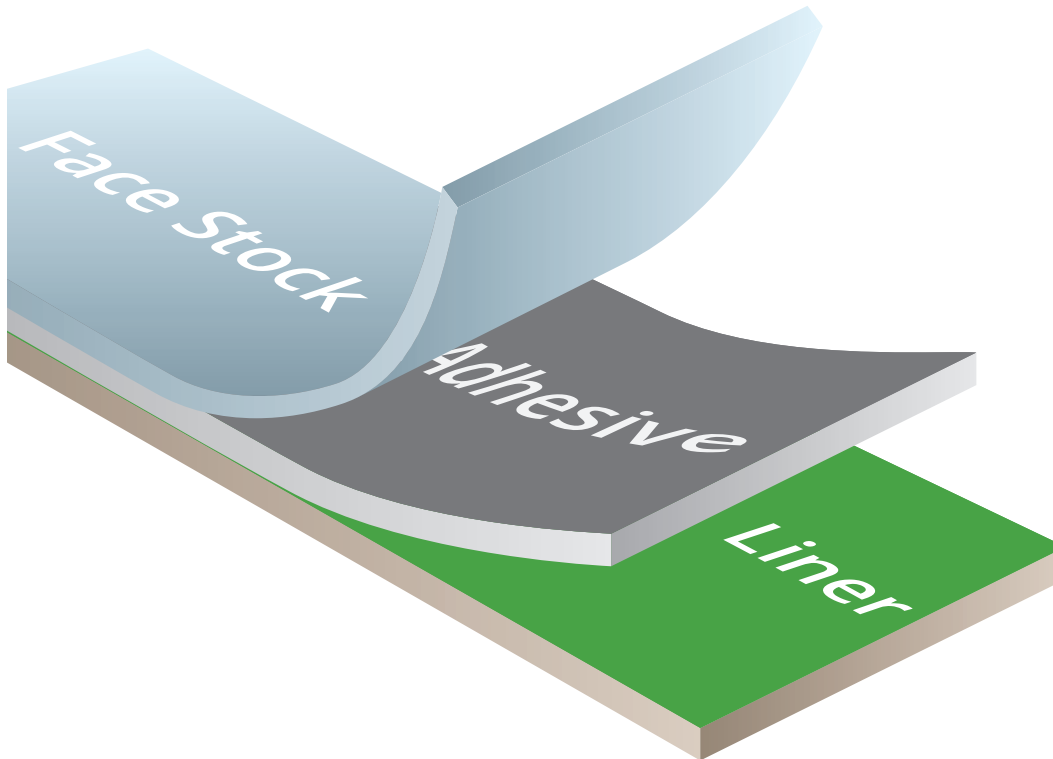


TT730



Labels for Life.



Face Stock: 2 mil topcoated gloss silver polyester offers excellent resistance to harsh chemicals and abrasion. The material is specifically designed to not shrink.

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

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

Thermal Transfer Gloss Silver Polyester Film

TT730 is designed to allow UV flexographic printing with the option of 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 ink or ribbon, it will meet the most demanding durable labeling requirements. Preheating of the label surface will enhance the performance.

Typical Applications

- Rating plates
- Nameplates
- Property Identification
- Industrial Barcodes

Typical Industry Sectors

- Automotive
- Electronics
- Industrial



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TT730


Thermal Transfer Gloss Silver Polyester Film




Labels for Life.

Agency Recognitions

 UL-MH16873/MH16255
 CSA-089882_L_000

Adhesion



Stainless Steel	55 oz/in	605 N/m	Glass	56 oz/in	616 N/m
Acrylic	68 oz/in	748 N/m	Polycarbonate	58 oz/in	638 N/m
Polypropylene	12 oz/in	132 N/m	HDPE	32 oz/in	407 N/m


Material Caliper



Face Stock	.0020"	50.8μ	Liner (kraft)	.0031"	78.7μ
Adhesive	.0009"	22.9μ	Total Material	.0060"	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	Thermal Transfer Printing	
UV flexographic inks	TTRR-B	TTRR-S
	TTRR-D	

Chemical Resistance


Chemical Agents	Material Only (w/o printing)	Printing (TTRR Ribbon)	Printing (Cotton swab rub)
Household Cleaners	Passed	Passed	Passed
Oil	Passed	Passed	Passed
Water	Passed	Passed	Passed
Isopropyl Alcohol	Passed	Passed	Passed
Mild Acid	Passed	Passed	Passed
Mineral Spirits	Passed	Passed	Passed
Toluene	Passed	Failed	Failed

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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