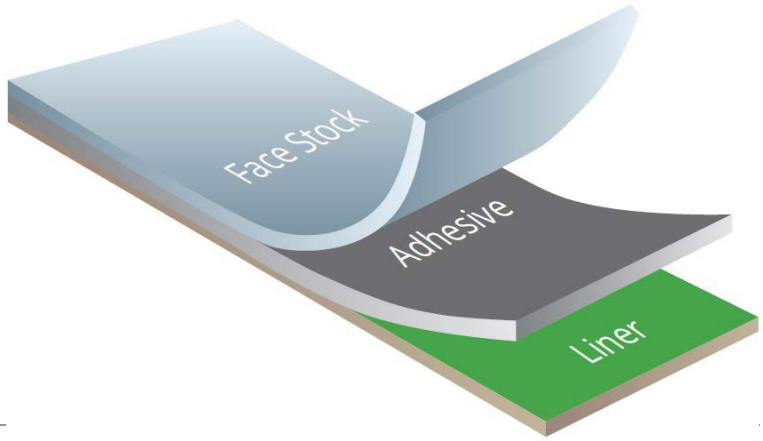
TT700
Thermal Transfer Gloss White Polyester Film

IDENTCO®
Labels for Life.

Face Stock: 2 mil top-coated gloss white polyester offers excellent abrasion and harsh chemical resistance. The material performs best where heat exposure is limited. The material will not shrink.

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

Liner: Available in 50# kraft or film liner, both designed to offer excellent manual and automatic application performance.



Adhesion

Stainless Steel	50 oz/in
Polycarbonate	77 oz/in
Polypropylene	15 oz/in
Glass	69 oz/in

Material Caliper

Face Stock	.0020"	50.8 µ
Adhesive	.0009"	22.9 µ
Liner (kraft)	.0030"	76.2 µ
Total Material	.0059"	149.9 µ

Process Durability

It is recommended that customers test the material in actual application to determine if the material meets all requirements.

Exterior Durability

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 conditions:

40°F (5°C) - 80°F (26°C) and 40-70% RH

Shelf Life: 2 years @ recommended storage

Chemical Resistance

Chemials Passed:

Household Cleaners
Oil
Water
Isopropyl Alcohol
Mild Acid
Mineral Spirits
Toluene

Agency Recognitions

UL-MH16873/MH16225

CSA-089882_L_000`

Recommended Printing

IDENTCO Thermo-Transfer Ribbons
TTRR-B TTRR-D TTRR-DBLU TTRR-V

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. They 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 08/30/2025.

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