

# TT756

## Thermal Transfer Printable Gloss White Polyester Film

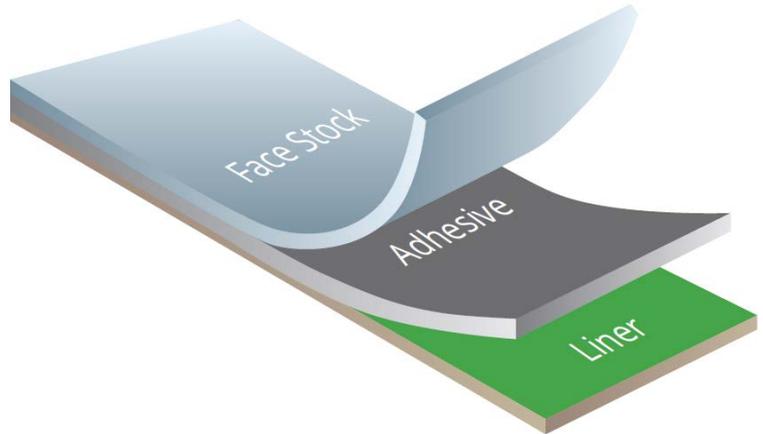


Labels for Life.

**Face Stock:** 2.0 mil top-coated gloss white polyester offers excellent abrasion and harsh chemical resistance.

**Adhesive:** 1.0 mil high-performance permanent acrylic adhesive that works well at high temperatures and with harsh chemicals. The adhesive adheres well to many different surfaces, such as metals and HSE and LSE plastics.

**Liner:** This 50# kraft liner is designed to work excellently for both manual and automatic applications.



### Adhesion

Stainless Steel	88 oz/in
Acrylic	89 oz/in
Polypropylene	87 oz/in
Polycarbonate	78 oz/in
Tack	1250 gram



### Material Caliper

Face Stock	.0020"	50.8 μ
Adhesive	.0010"	25.4 μ
Liner (kraft)	.0032"	81.28 μ
Total Material	.0062"	154.90 μ



### Process Durability

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



### Exterior Durability

2 year outdoor rating based on

Outdoor weather resistant based upon UL 969 testing to simulate 2 year outdoor exposure- Label is tested to 750 hours in a xenon arc chamber with a programmed cycle of 120 minutes consisting of a 102-minute light exposure and an 18-minute exposure to water spray with light shall be used.



### Temperature Range

Service Temperature: -0°F to 300°F (-17.7°C to 148°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

Testing can be completed upon customer request



### Agency Recognitions

UL/cUL - MH16873



### Recommended Printing

IDENTCO Thermo-Transfer Ribbons  
TTRR-B  
TTRR-D  
TTRR-CR

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 02/01/24.

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