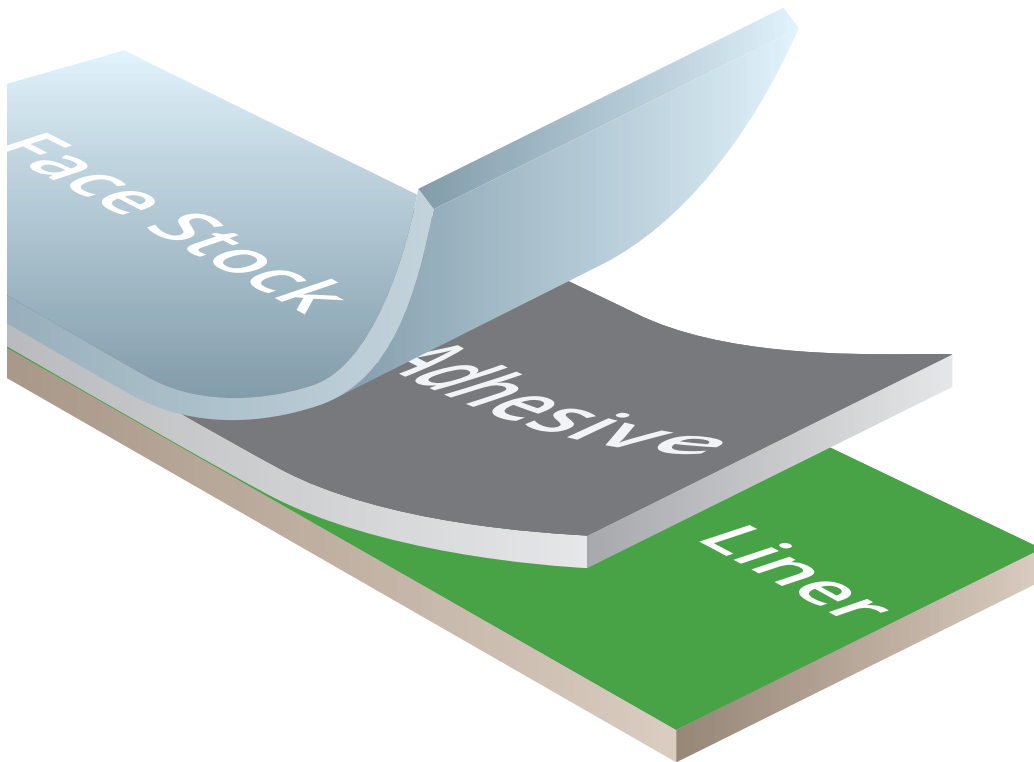


TT756



Labels for Life.

Outstanding adhesion to low surface energy plastics, such as polypropylene

Face Stock: 2.0 mil topcoated gloss white 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: 1.0 mil high performance permanent acrylic adhesive offering excellent harsh chemical resistance and high temperature performance. Adhesive bonds well to a wide variety of substrates including metals, HSE and LSE plastics. It is ideal for applications requiring high initial adhesion to plastics and metals.

Release Liner: 3.1 mil kraft liner offering excellent performance for both manual and automatic application.

Thermal Transfer Printable Gloss White Polyester Film

TT756 is specifically designed for UV flexographic and digital pre-printing; and on-demand thermal transfer printing of variable information. This material has a special adhesive that provides outstanding adhesion to low surface energy plastics such as polypropylene. It is also ideal for applications requiring high initial stick to metals and plastics. Additional features include: indoor and outdoor durability, shrink resistance when exposed to high temperatures; and outstanding smudge, chemical, and abrasion resistance when thermal transfer printed with the recommended ribbons. Excellent choice for automatic application.

Typical Applications

Rating plates, nameplates, property identification and industrial barcodes, serial identification, electronic component marking.

Typical Industry Sectors

Automotive
Electronics
Industrial



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TT756


Thermal Transfer Printable
Gloss White Polyester Film



Labels for Life.

Agency Recognitions

	Adhesion					
	Stainless Steel 8	88 oz/in	968 N/m	Polypropylene	87 oz/in	957 N/m
	Acrylic	89 oz/in	979 N/	Glass Tack	91 oz/in	1001 N/m
					1250 grams	

	Material Caliper					
	Face Stock	.0020"	50.8μ	Liner	.0031"	78.7μ
	Adhesive	.0010"/.0011"	25.4/27.9μ	Total Material	.0061"/.0062"	154.9/157.5μ

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 Printing

Preprinting
UV flexographic and digital inks

Thermal Transfer Ribbons
TTRR-B, TTRR-D, TTRR-V

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 4/24/19.

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