

TT403GR

Thermal Transfer Green

High performance circuit board label

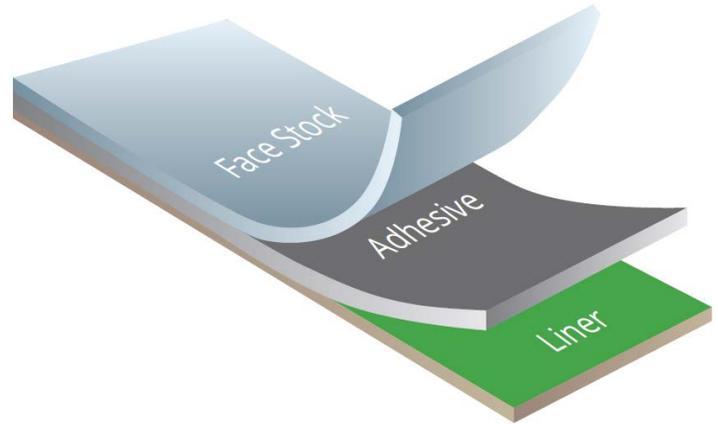


Labels for Life.

Face Stock: 2.4 mil top-coated gloss polyimide film provides excellent chemical resistance as well as superior heat resistance. The material will not curl and is designed to withstand the high temperatures of lead-free soldering operations.

Adhesive: 2.0 mil permanent acrylic pressure-sensitive adhesive is extremely resistant to PCB cleaning solvents and high temperatures.

Liner: Available in 55# glassine liner or a 1.5 mil polyester liner designed to offer excellent performance for both manual and automatic applications.



Adhesion

Stainless Steel	
20 minute dwell	35 oz/in
72 Hour dwell	43 oz/in
on Epoxy Panel	
20 minute dwell	35 oz/in
72 Hour dwell	38 oz/in



Material Caliper

Face Stock	.0024"	61.00 μ
Adhesive	.0020"	51.00 μ
Liner (kraft) or (Glassine/Polyester)	.0031"	79.00 μ
	.0015"	38.00 μ
Total Material (kraft)	.0075"	195.00 μ
Total Material (G/P)	.0059"	150.00 μ



Process Durability

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



Exterior Durability

Recommended: Indoor use only



Temperature Range

See following charts for specific Temperature Ranges.



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 -
MH16225
MH16873



Recommended Printing

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

