

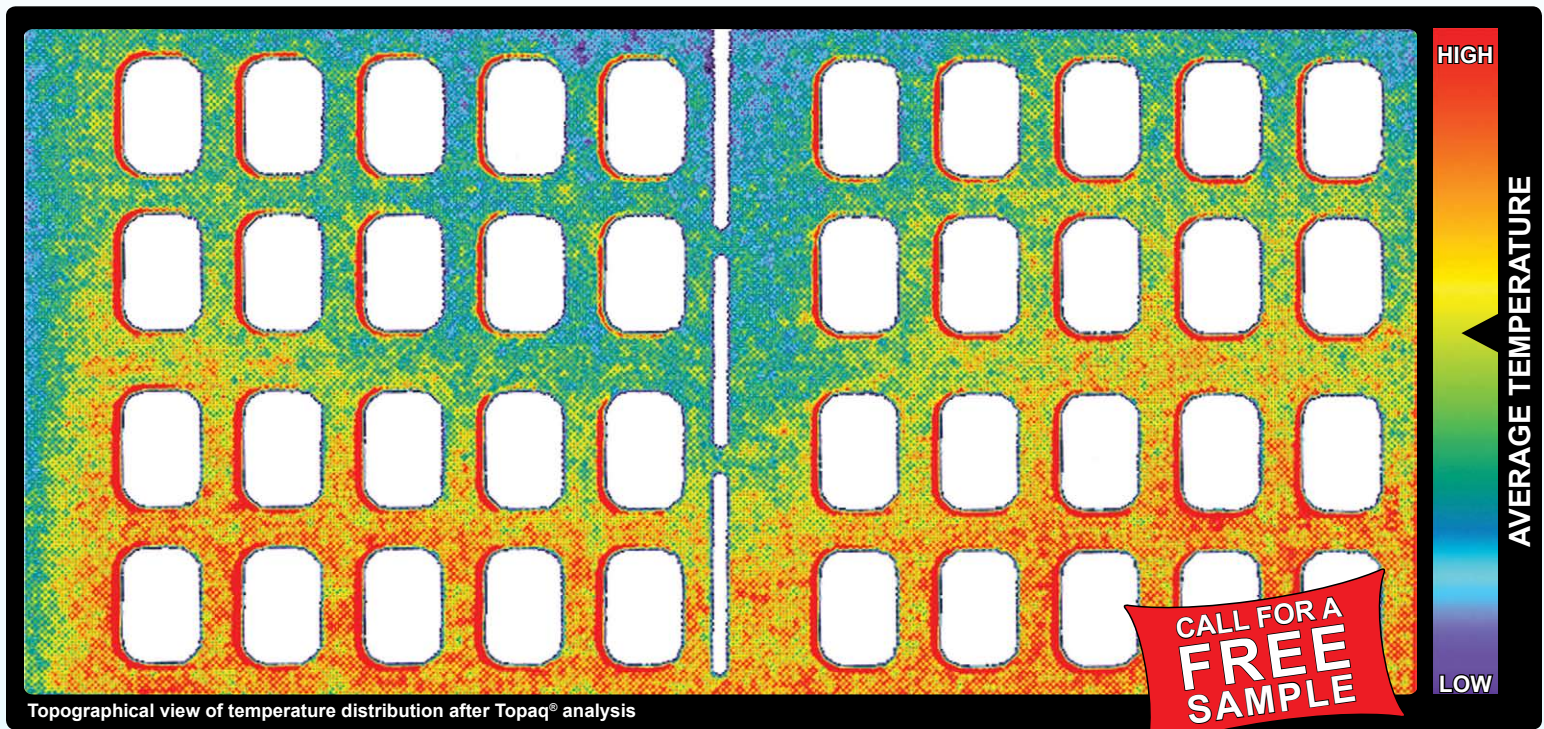
# Thermex® Tactile Surface Temperature Indicating Materials

Thermex® is a unique temperature indicating material. As thin as a standard sheet of paper, Thermex® changes color to reveal relative temperature distribution between any two contacting surfaces. Upon exposure to temperature the Thermex® sheet instantaneously and permanently changes color. The intensity of that color is directly related to the temperature it was exposed to, allowing Thermex® to spot high or low temperature zones. Thermex® is inexpensive, precise and disposable.

## EXAMPLE AREAS OF USE

- Form fill and seal machines
- Ultrasonic welding
- Lamination presses
- Vacuum & Flat Web type machines

## EXAMPLE OF COLOR ENHANCED IMAGE GENERATED ON THERMEX® PAPER



SPECIFICATIONS	
Temperature Range	200° F to 300° F (90° C to 149° C)
Dimensions	18 x 13 in (45.7 x 30.5 cm)
Thickness	2 mil (0.05 mm)

PRICE	
• The price for Thermex® is only <b>US\$299</b>	
• One order includes 25 sheets of Thermex® Paper.	

NORMAL MINIMUM HEAT SEAL TEMPERATURE	
Low Density Polyethylene	245° F (118° C)
High Density Polyethylene	285° F (141° C)
Polypropylene	350° F (177° C)
Ionomer (Surlyn)	220° F (104° C)
Ethylene Vinyl Acetate Copolymer (12%)	200° F (93° C)
Ethylene Vinyl Acetate Copolymer (18%)	170° F (77° C)

## Ordering, Payment and Delivery Terms

Payment via Purchase Order, MC/VISA and American Express. P.O. terms are net 15 days. All items shipped via ground unless otherwise specified. Overnight delivery is available.

