

PRINTED CIRCUIT DESIGN & FAB

Sensor Products Offers Thermex Sensor Film

Written by **Chelsey Drysdale**

Wednesday, 09 February 2011 16:29

Thermex® is a thin sensor film that can be used in virtually any application to test and monitor heated contacting surfaces from 200° to 300°F. Can be used alone or in conjunction with Fuji Prescale® pressure indicating film. When exposed to heat, it changes color instantly and permanently to reveal temperature distribution between any two contacting surfaces. Intensity of color change directly relates to temperature it was exposed to; reveals spot high or low temperature zones and minute surface variations. Applications include heat sealing, lamination/press, flat web-type machines used in converting, ultrasonic welding, heat sinking, and clutch/brake interfaces.

Sensor Products Inc., www.sensorprod.com