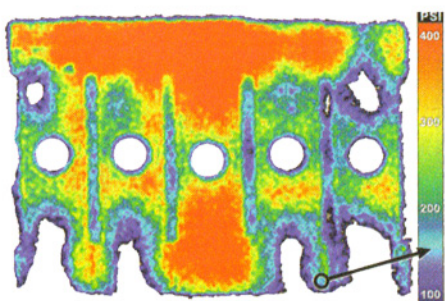


PROBLEM SOLVERS

Sensor Film Solves Pressure Problem for Load Cell Maker



When Futek recently experienced difficulty assembling some of its load cells to spec, the company used

Pressurex pres-

sure sensors from Sensor Products to find out why. They learned that in some production runs, clamping pressure for the adhesive used to bond metal foil strain gauges to the sensors ranged from 50–200, instead of the required 50–75 psi. The discovery led to the redesign of some clamps for better pressure control.

“A sample pack of Pressurex with film that revealed different surface pressure ranges (*see photo*) allowed our production to continue,” reports Futek Mechanical Engineer James Meiselbach. **Sensor Products Inc;** 800-755-2201 973-884-1755 ext 5999; Tech Contact: Vadim Shalyt