



Pressure mapped image of a heat sink

Sensor Products' Pressurex Zero Pressure-Indicating Sensor Film.

and accurately. When placed between contacting surfaces, it instantaneously and permanently changes color directly proportional to the actual pressure applied. The precise pressure magnitude (PSI or  $\text{kg}/\text{cm}^2$ ) is easily determined by comparing color variation results to a color correlation chart. Variations in contact surface pressure are immediately visible by the impression made on the film. The product is available in eight different pressure ranges.

## Sensor Film Measures Low Contact Pressures

Sensor Products' Pressurex Zero tactile pressure-indicating sensor film characterizes contact surface pressure over a 0.5 - 1.97  $\text{Kg}/\text{cm}^2$  (7.2 - 28 psi) range. The easy-to-use flexible film is placed between contacting or mating surfaces to measure and map pressure magnitude and distribution instantly