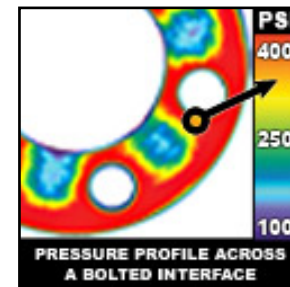


Sensor Products Inc, Pressurex

Summer discount for pressurex sensor film offered to support academic research

News Release from: Sensor Products Inc
29 July 2010

Pressurex® reveals pressure distribution and magnitude between mating or impacting surfaces. When placed in the interface, the film changes color in direct proportion to the actual pressure applied. The result is an instantaneous and permanent “topographical” image of pressure magnitude and distribution across the contact area. Precise pressure magnitude is easily determined by comparing color variation results to a color correlation chart (conceptually similar to interpreting Litmus paper).



The film is routinely used to trouble shoot assembly problems, aid in research and design, and reveal defects during quality control. It is flexible, conforming to curved as well as straight surfaces and can be hand or laser cut to virtually any size or dimension. New applications for Pressurex® are being discovered daily. Common applications include contact pressure measurement of nip rollers, gasket and bolted joint interfaces, connectors, heat sealers, heat sinks, biomechanics, lamination, wafer polishing and bonding, composite lay up, and plastic molding, to name just a few.

All applications for Pressurex® may be viewed online at www.sensorprod.com.