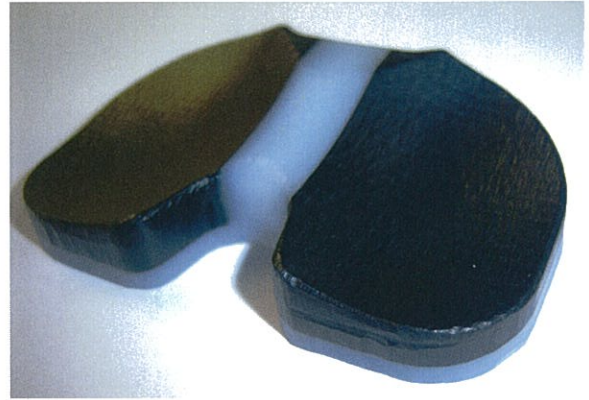




MODEL THERM-FS-M1 or THERM-PRS-E2-M1
THERMO-FORMABLE SENSOR



MODEL MACH-FS-M1 or MACH-PRS-E2-M1
MACHINABLE SENSOR

Note: Low volume custom shape thermoforming or medium volume machinable/moldable sensors. Both types of these sensors are available in single-point force or multi-point pressure mapping configurations.

Applications: Single-point or 2D-3D complex surface force/pressure measurement.

Key Features: High speed response; customizable to most 3D shapes; low energy draw; compatible with standard data acquisition systems.

SPECIFICATIONS

Full Scale Capacity:	2,000 psi (10.3 Mpa)
Overload Protection:	6,000 psi (41.4 Mpa)
Zero Balance:	± 0.1%
Repeatability:	± 0.3%
Hysteresis:	± 5% (uncorrected)
Temperature Range:	-25°F to 140°F (-32°C to 60°C)
Force Resolution:	± 0.004% @ 0% FS
Sensitivity:	375 mV/V