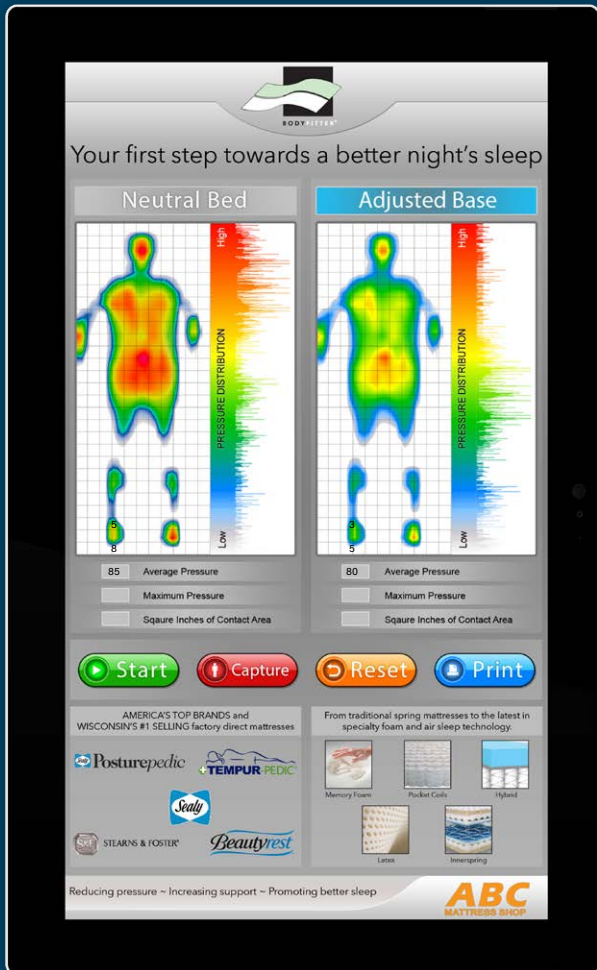




Mattress Surface Pressure Mapping

A unique way to increase store revenue

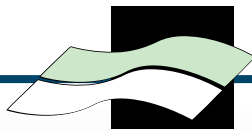


Over 25 years of pressure mapping experience!

Tactilus bodyfitter is the next generation of surface pressure mapping for mattress stores. Taking over 25 years of pressure mapping experience and incorporating all the data collected into a single intuitive screen Bodyfitter provides the most powerful presentation on the market. Just by virtue of having the Bodyfitter system in house you'll see an increase in floor traffic.

Key Benefits

- ▶ Increase sales revenue by up-selling one level.
- ▶ Lower post-purchase dissonance, translates into fewer product returns.
- ▶ Faster time to sale.
- ▶ Lends "scientific" validity to an otherwise subjective process.
- ▶ Vastly improve your ability to track sales performance, effectiveness and efficiency.
- ▶ Sharply reduces comfort exchanges.



The real benefit is the conversion rate stimulated by Bodyfitter; by engaging the customer in this short but powerful scientific journey you're strengthening the bond and helping establish trust between customer and store. Simply by allowing a consumer to see their pressure profile increases store traffic. Bodyfitter allows the salesperson to convey to the consumer the benefits of pressure mapping with confidence and scientific credibility.

Tactilus works on what we call the "neutral mattress concept." Instead of moving your pressure mapping sensor around from bed to bed which is cumbersome and inconvenient, a neutral bed with an adjustable base is used. Our totally new software is extremely user friendly and is designed to be used wirelessly with a Windows based tablet.

This provides the customer (and salesperson) an unprecedented level of convenience and speed. In literally seconds the customer can observe the substantial benefit to be gained by employing a power (adjustable) base.

System Specifications	
Technology	Piezoresistive
Wireless Range	30 ft (9 m) range
Pressure Range	0 - 2 PSI (0 - 103.4 mmHg)
Grid Size	Up to 64 x 27 lines
Sensing Points	Up to 1,728
Sensing Point Size	1" x 1" (25.4 mm x 25.4 mm)
Total Sensor Area	76.6" x 34" (1950 mm x 863 mm)
Total Sensing Area	73" x 30" (1854 mm x 762 mm)
Scan Speed	Up to 35 hertz
Temperature	10° C - 40° C
Thickness	2.5 mm
Accuracy	± 10%
Repeatability	± 2%
Hysteresis	± 5%
Non-linearity	± 1.5%



Sensor Products Inc.
 300 Madison Avenue
 Madison, NJ 07940 USA
 Phone: 1.973.884.1755
 Fax: 1.973.884.1699
 www.sensorprod.com

www.sensorprod.com/bodyfitter