



# SoftSeal<sup>®</sup>

*Elastic System*

The **future of soft elastic sealing systems**

The benefits of **SoftSeal<sup>®</sup>** include:

- *Superior softness*
- *Flexibility*
- *Improved user comfort*
- *Easy process integration*
- *Competitive price*

**CALIGEN**

Caligen Foam,  
trading as Vita Cellular Foams UK Ltd,  
Broad Oak, Accrington, Lancashire,  
BB5 2BS, England

Tel : +44 (0) 1254 355000  
Fax: +44 (0) 1254 355117  
E-mail: sales@caligen.co.uk  
Web: www.caligenfoam.com

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[www.caligenfoam.com](http://www.caligenfoam.com)

# SoftSeal<sup>®</sup>

## Elastic System

**SoftSeal** is a unique elastic sealing system which provides the exceptional tensile strength, flexibility and durability of polyurethane foam whilst remaining impressively soft in application. **SoftSeal** gives a stronger gasket seal than traditional thread elastic systems and the flexible nature of the material conforms to all contours, ensuring a tight yet comfortable seal due to the spreading of the force over a wider area and the soft nature of **SoftSeal**. This makes **SoftSeal** the ideal choice for light inco, fem-care and disposable diaper applications.

**SoftSeal** comes in tape form and is pre-spooled for ease of application. Spool configurations can be custom designed for your specific needs and can hold in excess of 7,000 linear metres of **SoftSeal**.

Spools ensure improved runnability with no snagging and the tensile strength means no breaking of the tape; often a problem with traditional elastics.

**SoftSeal** is easily integrated into your existing process and applied via hotmelt adhesive or ultrasonic welding. This new and exciting product is engineered to reduce running costs and minimise downtime.

The product is presented as a 30mm wide tape which when elongated up to 350% produces a very stable elastic tape. **SoftSeal** produces a flat elastic tape when laminated between 2 substrates, e.g. nonwoven sheet and poly backsheet, with no creasing or twisting, for hassle-free application.

For additional information or samples please contact our Sales Team.

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