



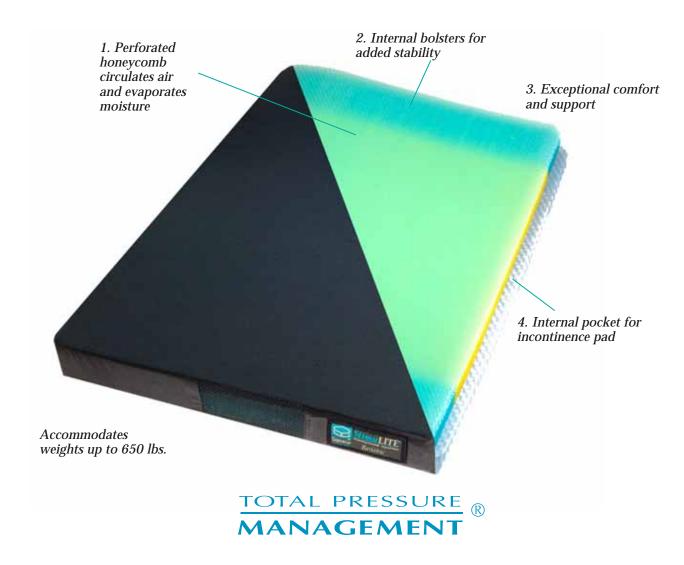






StimuLITE

BARIATRIC Cushion



Supracor's high-performance Stimulite Bariatric Cushion provides Total Pressure Management® superior pressure relief, reduced shearing and ventilation to control heat and moisture—the key to the prevention and treatment of decubitus. Consisting of two soft layers of flexible honeycomb fused to a robust bottom layer, the Stimulite Bariatric Cushion provides superior pressure relief and stability. Conforming naturally to the body, the perforated cells circulate air to control heat and moisture and flex with movement to prevent shearing.

Made from a recyclable, advanced medical grade material, the Bariatric Cushion is naturally antibacterial, antifungal and odor resistant. Extremely hygienic,

> this cushion helps promote clean, healthy skin and is a breeze to care for. Just sponge with soapy water, rinse and shake to dry. To complete the ventilation system, a breathable cover works with the honeycomb to wick away moisture.

Weighing only 7-8 pounds, the 3-inch thick Bariatric Cushion accommodates weights up to 650 pounds. An optional incontinence pad fits between the cushion's top and bottom layer.

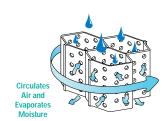


Total Pressure Management



Maceration Resistance

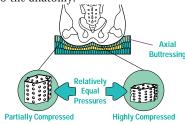
Skin maceration is softening of the skin due to continual exposure to heat and bodily fluids or moisture. Severely softened or macerated skin is less tolerant of pressure and can lead to breakdown. Stimulite honeycomb is perforated, allowing air to circulate through the cushion and moisture to evaporate. A breathable cover wicks away moisture and helps keep the skin dry. Both the Stimulite cushion and its cover are washable, making it easy to maintain good skin hygiene.



Complete Ventilation System

Pressure Relief plus Positioning

Honeycomb's cellular structure provides uniform load distribution and extraordinary comfort. Stimulite Honeycomb relieves pressure by distributing it away from hot spots. As a result, bony protuberances "feel" the same pressure as the surrounding anatomy. The honeycomb cells conform to body shape, and distribute weight over a wide area. Additionally, Stimulite Honeycomb stabilizes any position due to the axial buttressing of the honeycomb cell walls perpendicular to the anatomy.



Uniform and Stable Load Distribution

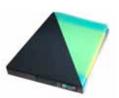
Shear Force Reduction

The horizontal stiffness of a material determines both its shear resistance and stability. Too much stiffness increases shear forces, while too little decreases stability. Stimulite Honeycomb minimizes shearing without sacrificing stability. The honeycomb cells align themselves axially to the body and flex with movement to reduce shear forces against the skin.



Diffuses Lateral Forces

Stimulite Bariatric Cushion



Supracor's highperformance Stimulite Bariatric

Cushion consists of two soft layers fused to the back of a robust bottom layer of specially engineered flexible. fusion-bonded honeycomb. It provides Total Pressure Managementpressure relief, shear force reduction and maceration resistance-to combat the primary causes of decubitus. Honeycomb's unique cellular matrix distributes weight uniformly over a much wider area

than other cushioning materials. Conforming naturally to the body, the perforated cells circulate air to control heat and moisture and flex with movement to prevent shearing.

Stimulite Bariatric Cushion Sizes

Available in sizes ranging from 20" to 24", 25" to 28", 29" to 31" and 32" to 35"

To order, call 1.800.SUPRACOR or 1.800.787.7226.

Made from a recyclable, medical grade material, the Bariatric Cushion is naturally antibacterial, antifungal and odor resistant. Extremely hygienic and easy to clean, just sponge the honeycomb cushion with soapy water, rinse and shake to dry.



800.787.7226