

Active Protection System Product Lines

Dow Corning Corporation has added two new product lines to its Active Protection System family of impact protection materials. The S-Range is based on 3D spacer textile technology while the TP-Range is based on thermoplastic technology. S-Range fabrics can be cut into different shapes and sewn into garments or pockets. Three-dimensional shapes can be created to protect areas such as knees, elbows or shoulders. The TP-Range allows customization in regard to appearance, comfort and level of protection. Products are currently available in two thicknesses either with or without perforations. The non-perforated versions allow designers to customize hole patterns to achieve the desired appearance and level of performance. Three-dimensional shapes with smooth, tapered edges can be created by post-thermoforming.

Source URL (retrieved on 02/01/2015 - 9:16am):

http://www.mdtmag.com/product-releases/2009/08/active-protection-system-product-lines?qt-most_popular=0