**Advanced Materials Carousel Text**

**Complex Material:** Mélange fabric & complex compositions

**Biomaterials and Recycled Yarn**

We source materials sustainably and partner with supply chain suppliers to develop raw materials that are organic, recycled, natural, and / or responsibly sourced

**Surface Modification & Finishes :** For product durability and other environmentally damaging conditions

**Conductive Pathways :** Backbone of textile circuitry, conductive pathways offer

the means to connect power and data and is available on multiple different configurations

**Interconnections:** Techniques that have been developed to connect both external and embedded electronic accessories to textile circuitries.

**Conductive Inlays:** Capability of incorporating flexible wires, tubes and active elements to the fabric

**Encapsulation:** Encasing modules and active elements to the fabric in a seamless, invisible manner