TAKUMI™ TECHNOLOGY

by Ultrafabrics®

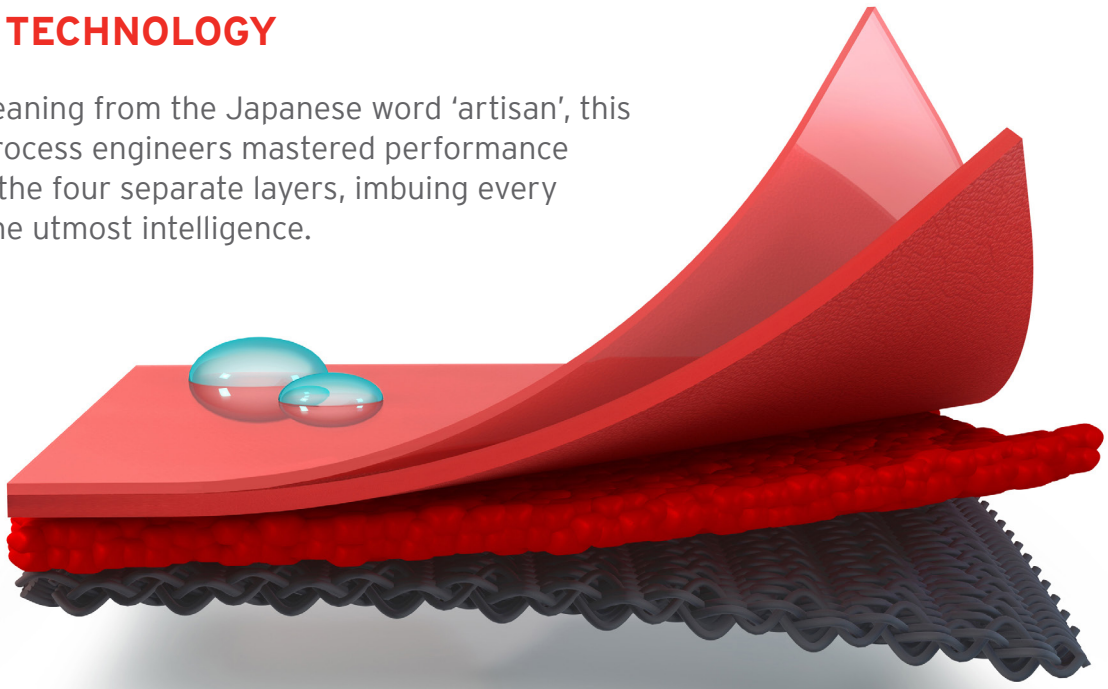
Crafted Intelligence

Craftsmanship. Spirit. Ingenuity.

These principles define our proprietary Takumi Technology, inherent in the creation of Ultrafabrics polyurethane materials. Our dedication to perfection and consistency delivers an experience that changes the definition and expectations for performance fabrics.

TAKUMI™ TECHNOLOGY

Taking its meaning from the Japanese word 'artisan', this innovative process engineers mastered performance directly into the four separate layers, imbuing every fabric with the utmost intelligence.



Surface Layer
Adds durability and ease of care for the life of the fabric and protects fabric from stains and resists liquids and moisture.

Topskin Layer
Unique polycarbonate resin is engineered for maximum hydrolysis resistance, providing enduring strength and long lasting color vibrancy.

Microfoam Layer
Polycarbonate foam structure provides added cushioning and high moisture transfer for comfort.

Substrate
Reinforced rayon fibers provide dimensional stability and superior foundation delivers high performance, as well as ease of upholstering and tailoring.