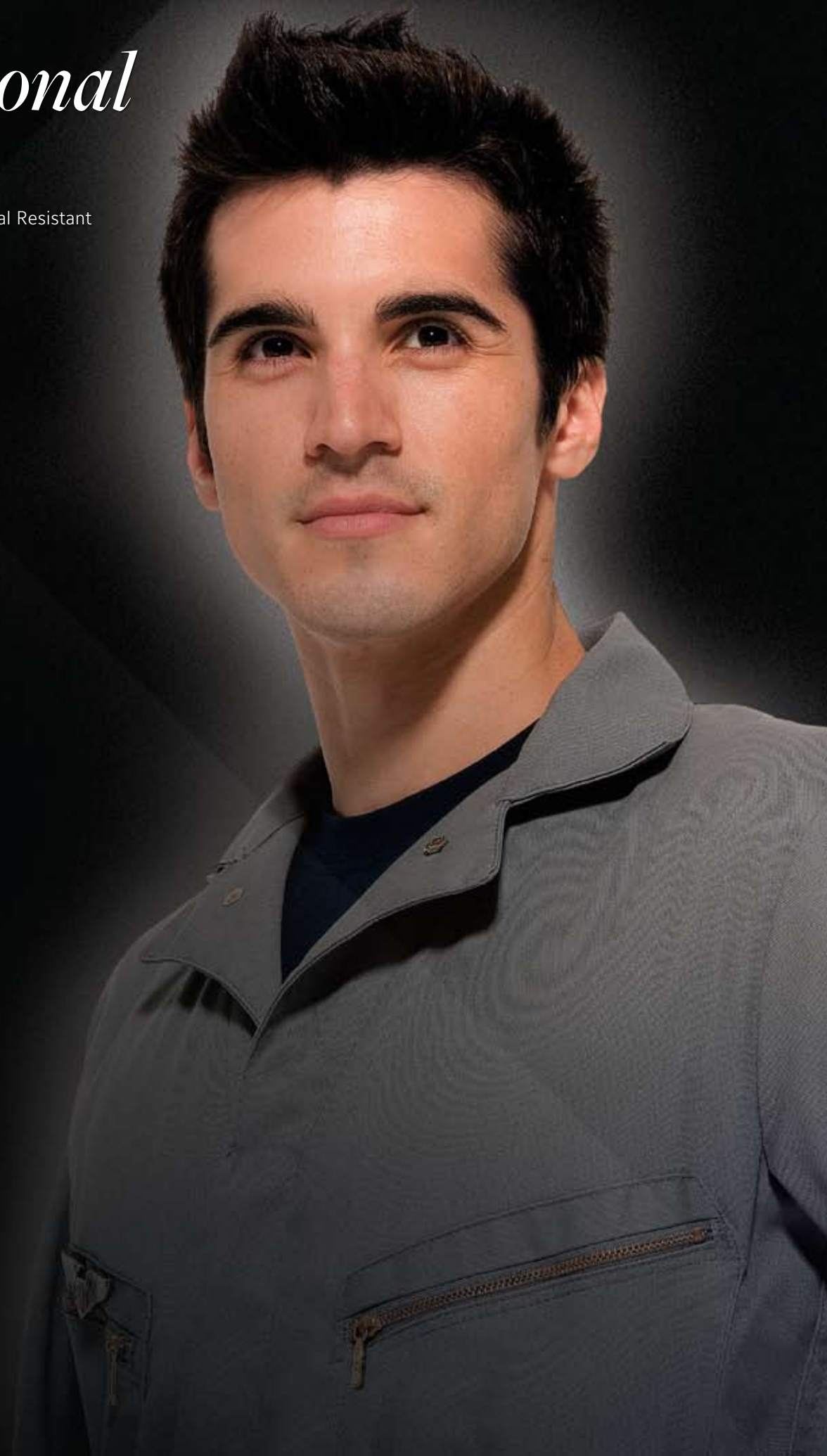


Professional Wear

High Temperature and Chemical Resistant



Professional Wear

Redesign the rules of professional wear.

DOW XLA™ is the world's first and only olefin-based stretch fiber that liberates designers to make bold pieces true to their vision without compromising style, comfort, or fit. Too often, the designers' vision is restricted by the fabric. But fabric with DOW XLA™ premium stretch fiber liberates designers and mills to redesign the rules and create irresistible professional wear they never thought possible.

Perfect fit in motion that works with you, for you.

DOW XLA™ introduces the new rules for professional wear:

1. Durable

- Consistent growth / recovery and excellent shrinkage performance after industrial laundering
- Strength to withstand temperatures and process chemicals required for the application of high performance finishes
- Only stretch fiber that maintains dimensional stability after 50 washes at 95° C and tunnel drying

2. Stylish and comfortable

- Soft stretch for comfort and easy movement all day
- Maintains the drape and hand of the base fabric
- Bright, rich colors that stay true and fabrics that resist shrinkage and pilling
- Garments hold their shape and fit better

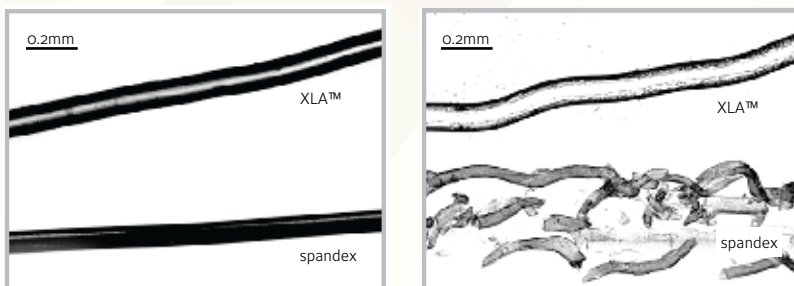
3. Innovative

- Cross-link fiber engineered to allow fabric to breath and stretch for superior comfort and uninhibited movement
- Achieve true, long-lasting stretch with the addition of only 3-5% XLA™ fiber

Analytic Data:

Graph A:

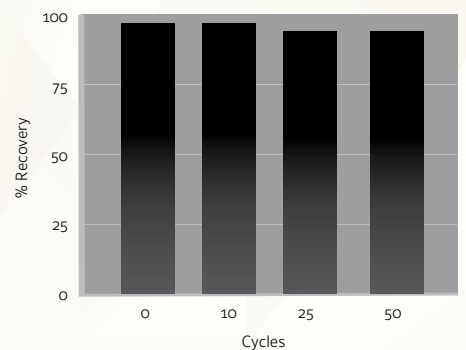
Hot Stage Photomicrographs of 40-Denier XLA™ Fiber and Spandex



XLA™ fiber retains thermal stability up to 220°C

Graph B:

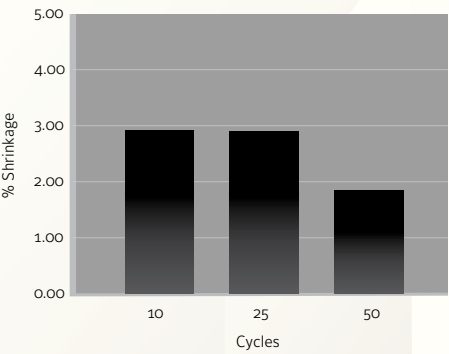
Recovery vs. Number of Washes



After 50 wash cycles at 95° C, workwear fabric containing XLA™ fiber maintains its stretch performance.



Graph C:
Dimensional Stability vs. Number of Washes



Maintains dimensional stability after industrial laundering (AATCC TM96: industrial laundry at 95°C, tumble-dry high).

Europe:	+32	3	450	22	40
United States:	+1	800	441	43	69
Mexico:	+95	800	441	43	69
Asia Pacific:	+603	7	958	33	92

