

The tech ingredient for long-lasting stretch

BOOST

XLANCE® makes anything elastic from Polypropylene to extra white and non-iron clothing

POWER

XLANCE® makes elasticity durable thanks to its unique chemical and thermal resistance

ECO

XLANCE® makes elasticity sustainable from an eco-friendly manufacturing process to extended garments life cycle

xlancefibre.com

Swimwear



You don't need to be a fish to perform in water: just choose the right swimwear.

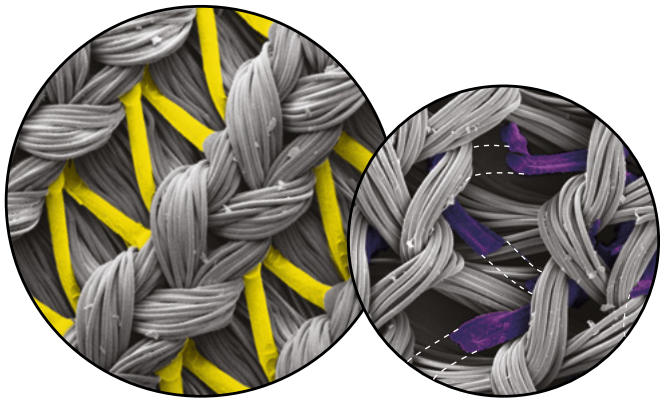
- Long-lasting performance fit
- Chlorine proof
- Low microplastics release



Chlorine proof

XLANCE® is extraordinarily resistant to chlorine thanks to its capacity to resist oxidative degradation. Upon exposure to swimming pool conditions, it retains its physical properties for hundreds of hours.

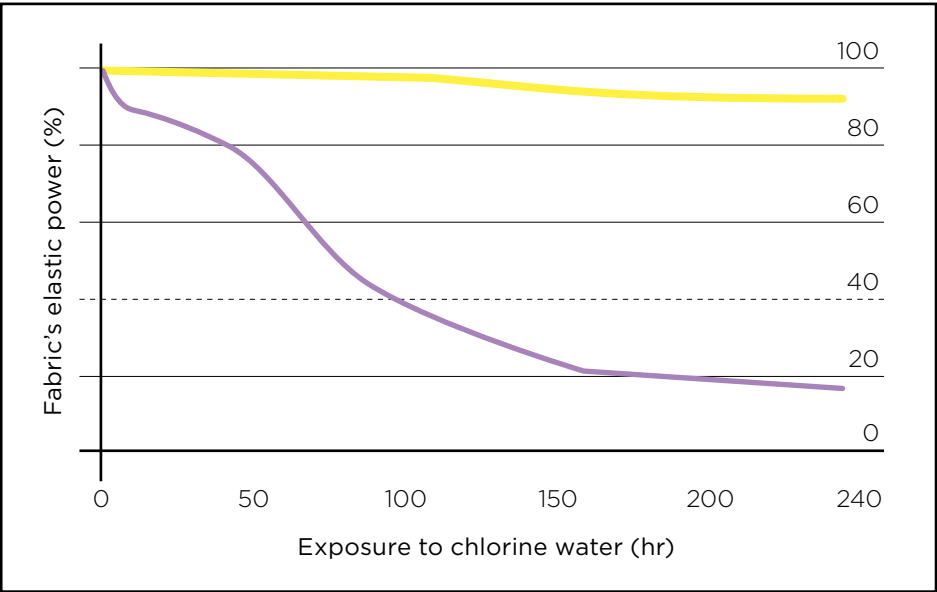
Images of competition garments containing either XLANCE® or spandex after 5 months of swimwear test: XLANCE® remains fully intact while spandex fiber is broken and fragmented by oxidative degradation.



80% nylon
20% XLANCE®
no breakages

80% nylon
20% spandex
breakages

● XLANCE® ● SPANDEX



PA6-based warp-knitted fabrics containing either 20% XLANCE® or 20% Spandex dipped in a 4-ppm-chlorine solution while under continuous dynamic stretch for over 200h.

