

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

## **Swimwear**

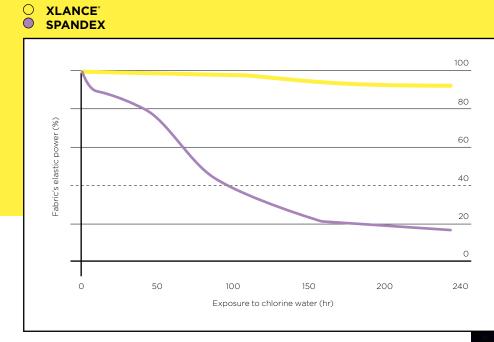
- Long-lasting performance fit
- Chlorine proof
- Low microplastics release



xlancefibre.com

## **Chlorine proof**

XLANCE<sup>®</sup> 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.



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.



80% nylon 20% spandex **breakages** 

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

