

DYNAMIC STRETCH WITH EOL

**More freedom of movement.
More comfort.
Better performance at work.**

Workwear has to deliver more today than just a good look. It must be flexible, withstand stress, and also perform reliably after many industrial washes.

That's exactly why Dynamic Stretch with EOL (Elastolefin) was developed.



IDEAL FOR:



WHAT IS EOL?

EOL stands for Elastolefin – a modern high-performance fiber with long-lasting elasticity.

Unlike conventional elastane, EOL remains elastic even after frequent washing, exposure to heat, and industrial stress – while keeping its shape and performance.



LONG-LASTING ELASTICITY

stays elastic even after many wash cycles



HIGH RESILIENCE

no permanent deformation, perfect fit



SUITABLE FOR INDUSTRIAL LAUNDRY

tested according to ISO 15797



LONG SERVICE LIFE

dimensionally stable, colorfast and reliable

CONVENTIONAL ELASTANE

High stretch – sensitive in use



SENSITIVE TO HEAT

High temperatures can damage the fibers and reduce elasticity.



SENSITIVE TO CHEMICALS

Detergents and bleach attack the fiber structure.



ELASTICITY DECREASES

Stretch performance diminishes with increasing wash cycles.



SHORTER SERVICE LIFE

Higher wear and reduced shape retention in industrial use.



VS.

ELASTOLEFIN (EOL)

Long-lasting elasticity – engineered for the highest demands



RESISTANT TO HEAT

Retains elasticity even at high temperatures.



RESISTANT TO CHEMICALS

Resistant to detergents, bleach and industrial cleaning processes.



ELASTICITY RETAINED

Long-lasting stretch performance – even after many wash cycles.



LONGER SERVICE LIFE

Dimensionally stable, robust and reliable – ideal for professional use.



DEVELOPED FOR INDUSTRIAL LAUNDRY

Tested and proven in industrial wash processes.



RELIABLE & ROBUST

Withstands high stress in everyday work.



LASTING COMFORT

Stays elastic, shape-retentive and provides maximum freedom of movement.



SUSTAINABLE & EFFICIENT

Less wear means longer product life and lower costs.

HOW DYNAMIC STRETCH WITH EOL IS CREATED

01 SPINNING THE CORE YARN

Elastic core, protective wrapping.

Elastolefin forms the elastic core, surrounded by soft fibers.



02 PREPARING THE YARN AND COVER YARN

Every yarn perfectly balanced.

The chain stays strong, the cover yarn ensures elasticity.



03 WEAVING

Engineered for performance.

In the weaving process, warp and weft yarns are combined so that elasticity and stability work together optimally.



04 FINISHED FABRIC

Comfortable. Cross-elastic. Durable.

The result: a fabric with more freedom of movement and outstanding durability – made for professional use.

