

# 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:



HEALTHCARE



GASTRONOMY



CARE SERVICES



INDUSTRY



MORE

FREEDOM OF MOVEMENT



DURABLE &  
EASY CARE



DEVELOPED FOR  
INDUSTRIAL LAUNDRY

## 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. ✓

★  
THE  
BETTER  
CHOICE



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.

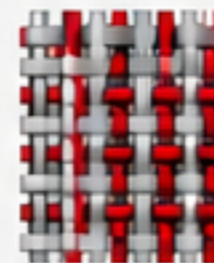
The chain stays strong,  
the cover yarn ensures  
elasticity.



### 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.

