

# SuccessStory at ETV Textilveredlung

**Excellent weft-straightening  
results with SL smart**



# The Situation



The German textile finishing company [ETV Textilveredlung](#) produces for various areas of application (automotive, sportswear, building materials, protective clothing, home textiles, medicine, filtration) a wide variety of articles and qualities.

This includes:

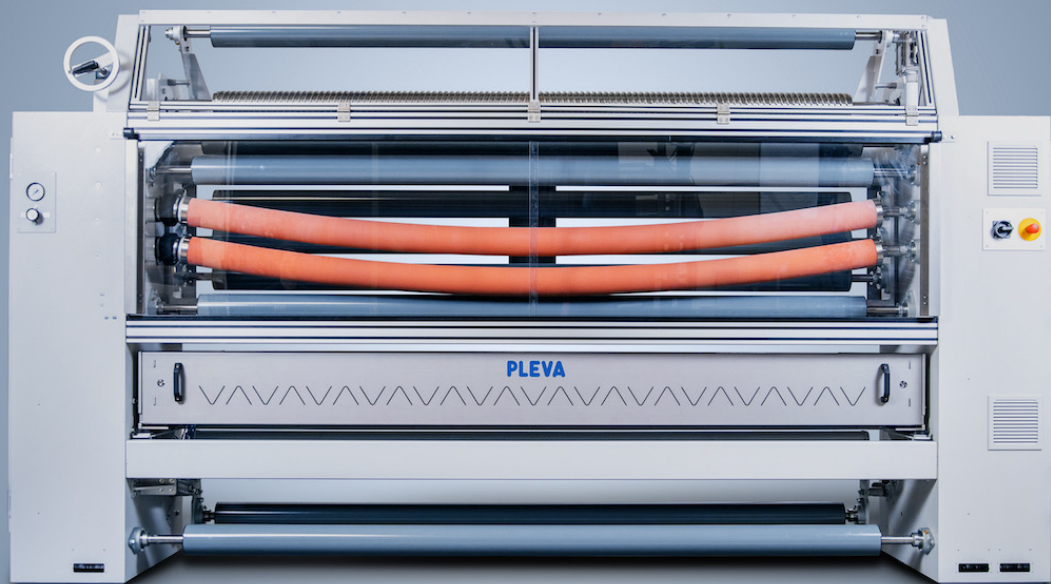
- **Different fibers:** cotton, polyester, mohair, polyamide, aramide and blends
- **Different fabric weights:** 80 – 800 g/m<sup>2</sup>
- **Different fabric widths:** 1000 – 2800 mm

## Goal of the customer:



- **High-quality, straightened fabrics** without distortion
- **Easy operation** of the big variety of fabrics

# The Solution



**SL smart** automatic weft-straightener including the high-tech traversing camera technology gives the customer several advantages:



User-friendly, self-explanatory interface



Recipe management for sophisticated straightening



Traversing camera with many measuring points across the width, ensures accurate straightening



Fast reaction time for best straightening results



Low-maintenance with easily accessible cleaning

# The Success

„Very good straightening results have been achieved for all articles.  
**Even in the case of very special fabric designs/structures,  
the stored recipes always deliver a good result.**

The positive experiences in the use and easy handling of the SL smart straightening machine (which is in use since 2021) have prompted us to install a new PLEVA high-tech straightening machine in March 2023.“

**Dirk Tunney, CEO ETV Textilveredlung**



## **Our impact as your HEROES FOR SUSTAINABILITY**

- Only one round through the production line with the respective fabric is needed and the aimed result is directly produced.
- This saves energy and valuable resources.
- Due to the higher quality of the goods, there are no more costly readjustments or wasted fabrics, and customer complaints can be reduced drastically.