

dfine. by
Feinjersey

**fabrics for
the human
body.**



high-end fabrics.
made in austria.
fully integrated.

Facts & figures



Specialist for fine rib
& special bindings



Unique and proprietary ma-
chinery through innovation.

1977

Founding
of the company

15 Mio.

Running meters
of fabrics

2

Production sites
in Austria

160

Employees

32.5 Mio.

Consolidated
turnover



Domains of expertise

**what we
are good at.**

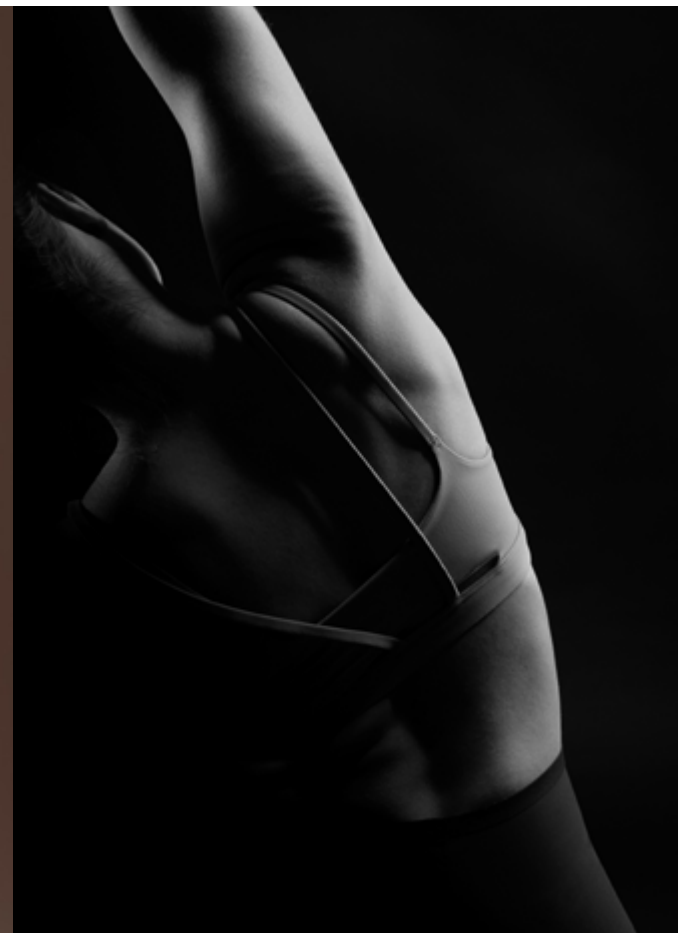


Domains of expertise

Our fabrics shine when they perform in direct contact with the skin and are shaping the flow of the body.



Fashion



Function



Underwear



Shapewear



Performance

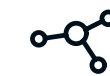
Raw Materials

**yarns.
superiority
starts here.**

From wood-based fibers to Ultra-High-Molecular-Weight Polyethylene

We have developed comprehensive specialized knowledge, ranging from knitting to finishing. Through the combination of wood-based fibers and degradable elastane, we are able to create high-quality elastic products that can degrade after their lifecycle, causing less harm to the environment.

Simultaneously, we are able to handle the most demanding high-tech yarns, such as Dyneema, which can rival pure steel in strength and require absolute precision and flawless processing.



Elastane (Roica, Lycra, Creora)



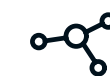
Wood-based fibers (Modal, Lyocell, AeoniQ)



Organic cotton, cotton



Wool and wool blends, silk and silk blends



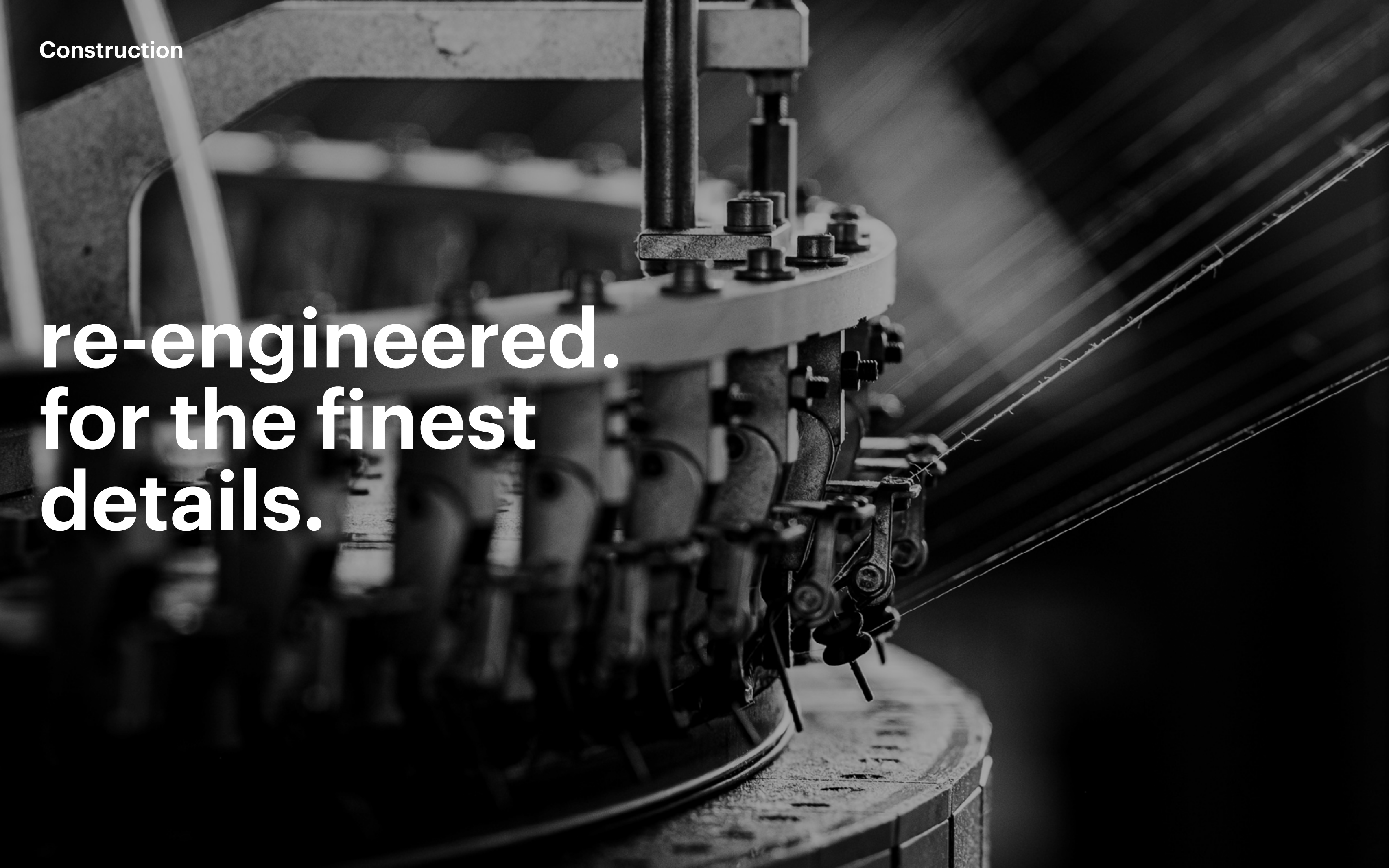
Polyamide & PES standard and recycled



Dyneema, Kevlar, Nomex, Tungsten

Construction

**re-engineered.
for the finest
details.**



modified for excellence.

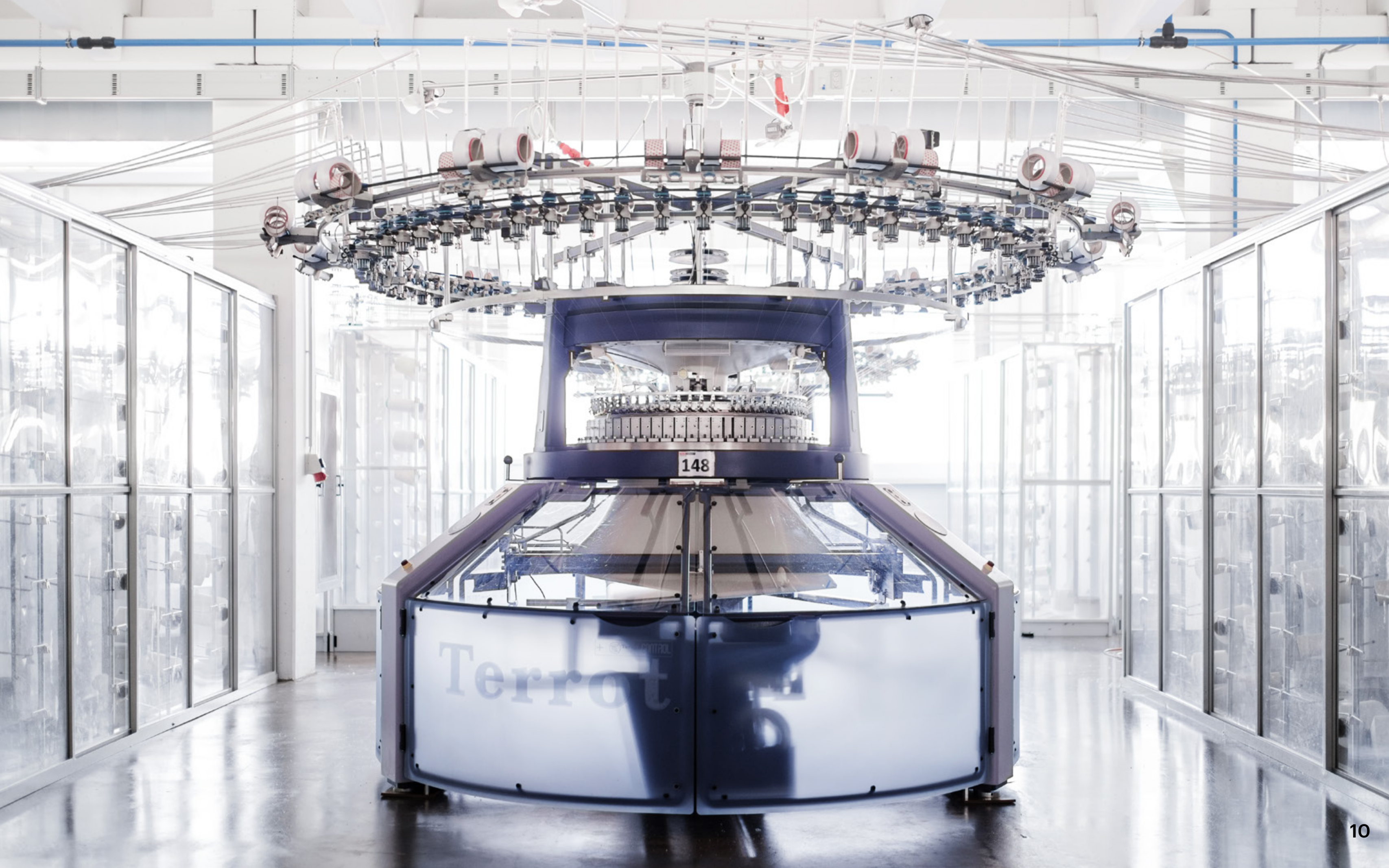
The core of our production consists of machines that have been modified by our own engineers to be able to produce the finest rib qualities available in the market.

With these machines we achieve extremely flat and soft surfaces on our fabrics. This is one of our biggest differentiators in comparison to conventional rib constructions.

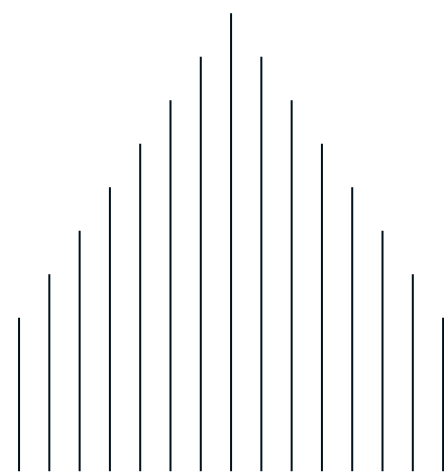
Additionally these machines enable us to construct different bindings with up to 3 different material layers such as wool on the outside and wood based fibers or Polyamide on the inside.

Double face and triple layer fabrics offer unique function combinations without any lamination or coating, preserving the natural breathability and elasticity of the fibers undisturbed by films or coatings.

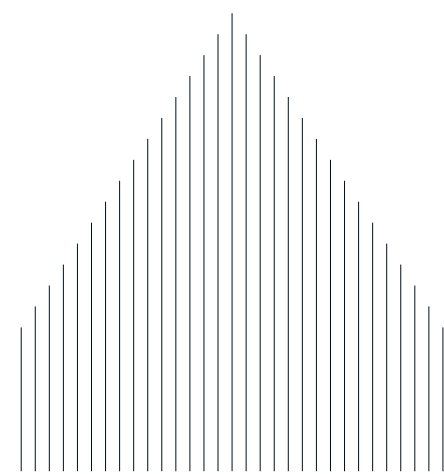
Many of our fabrics functions are resulting from the combination of our employees knitting craftsmanship as well as the selection of the finest yarn compositions and finishings engineered by our in-house development team.



Our wide range of different machines and gauges gives us enormous flexibility in terms of fabric constructions and the yarns used.



500 kg



40 kg

From **1.600 needles** in our coarsest machines (daily output around 500 kg) to **6.800 needles** in our finest machines (daily output around 40 kg).



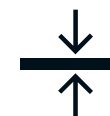
Gauges from 18 to 50



Fine rib, Interlock, Single Jersey, Jacquard
Double Face / Triple Layer (100+ machines)



Weights 50 g/m² - 500 g/m²



Material thickness 0.2 - 5 mm



Stretch up to 400%



Finest thread 1 m = 0,0013 g

Features

**secret
superpowers.**



Free Cut and Anti-Roll

Our finest rib, single jersey, jaquard and interlock qualities are used to create high-end fabrics that can be engineered with a wide range of additional functions and features during the finishing.

The combination of these constructions with tailor-made free cut and anti-roll finishing processes creates fabrics that are ideally suited for further processing and garment manufacturing.

Fabrics treated with a free cut and anti-roll finishing process prevent runs and curling during cutting and sewing, ultimately enhancing the fabric's quality and longevity.



Free cut



Anti roll



Soft touch & skin friendly



Water repellent (FC-free)



Moisture control



Microencapsulations

Production

**the factory of
tomorrow.
today.**



Located in Austria,
in the heart of Europe

We engineer sustainable synergies. From water to chemicals to energy.

At the heart of our operation lies a deeply ingrained philosophy of sustainable synergies. By interlinking our processes, we see that conserving water does not only lead to a direct reduction in water usage. Instead, this conservation becomes the cornerstone of a chain reaction, decreasing the need for chemicals and subsequently diminishing energy demands.

This intertwined relationship between water, chemicals, and energy ensures that when one is conserved, the benefits resonate through the entire operational spectrum, solidifying our commitment to eco-efficiency.

Key-Facts

Water-Efficient Dyeing

CPB short liquor ratios of 1:0,8, reducing both water, chemical usage and energy.

Heat Recovery

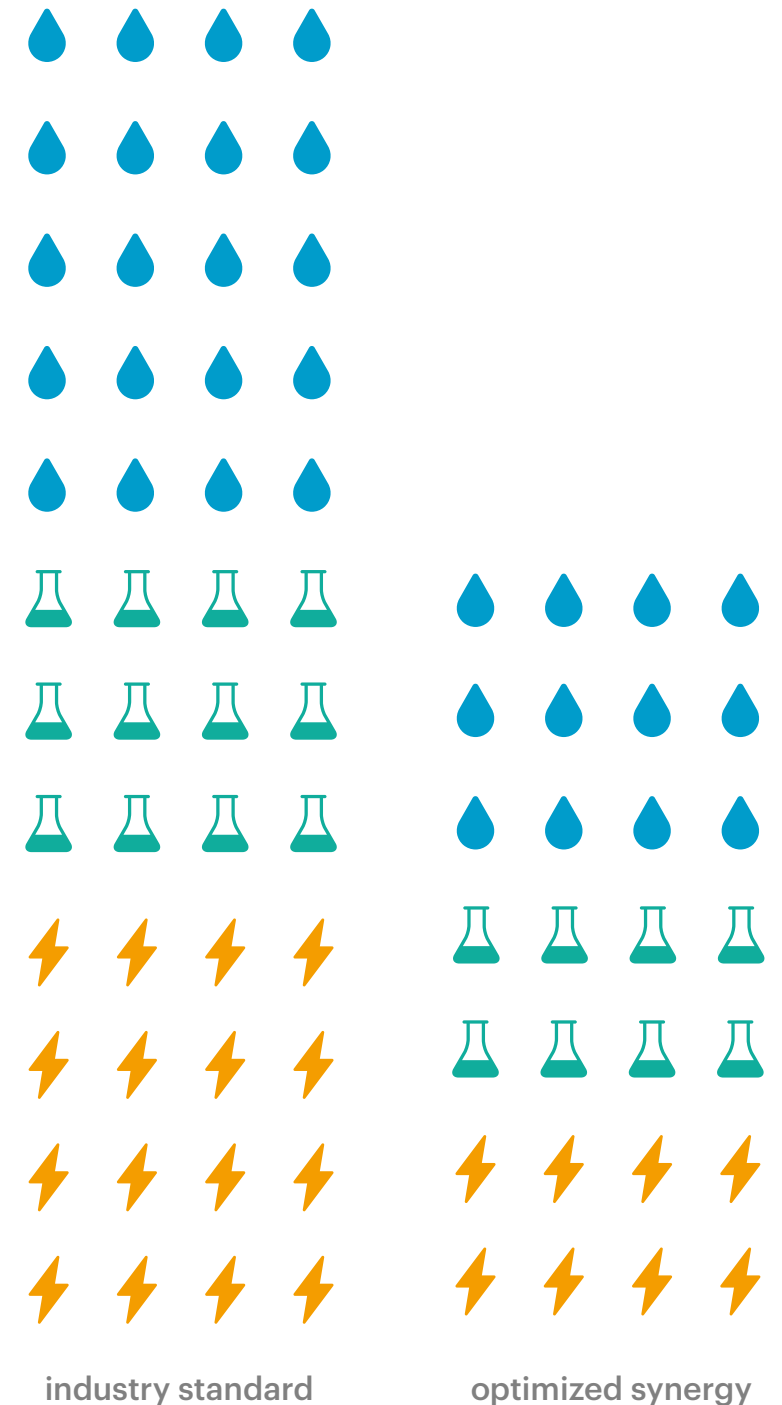
Conserved energy from wastewater, exhaust air, and production machines. Additional heat exchange between hot and cold streams.

Chemical Optimization

Automated dye kitchen & in-house lab ensure precise and minimal chemical utilization.

Wastewater Management

Permanent monitoring and CO₂ is reused to stabilize the PH-Value before eco-compliant discharge.



Production

**industry 4.0:
what gets measured
gets managed.**

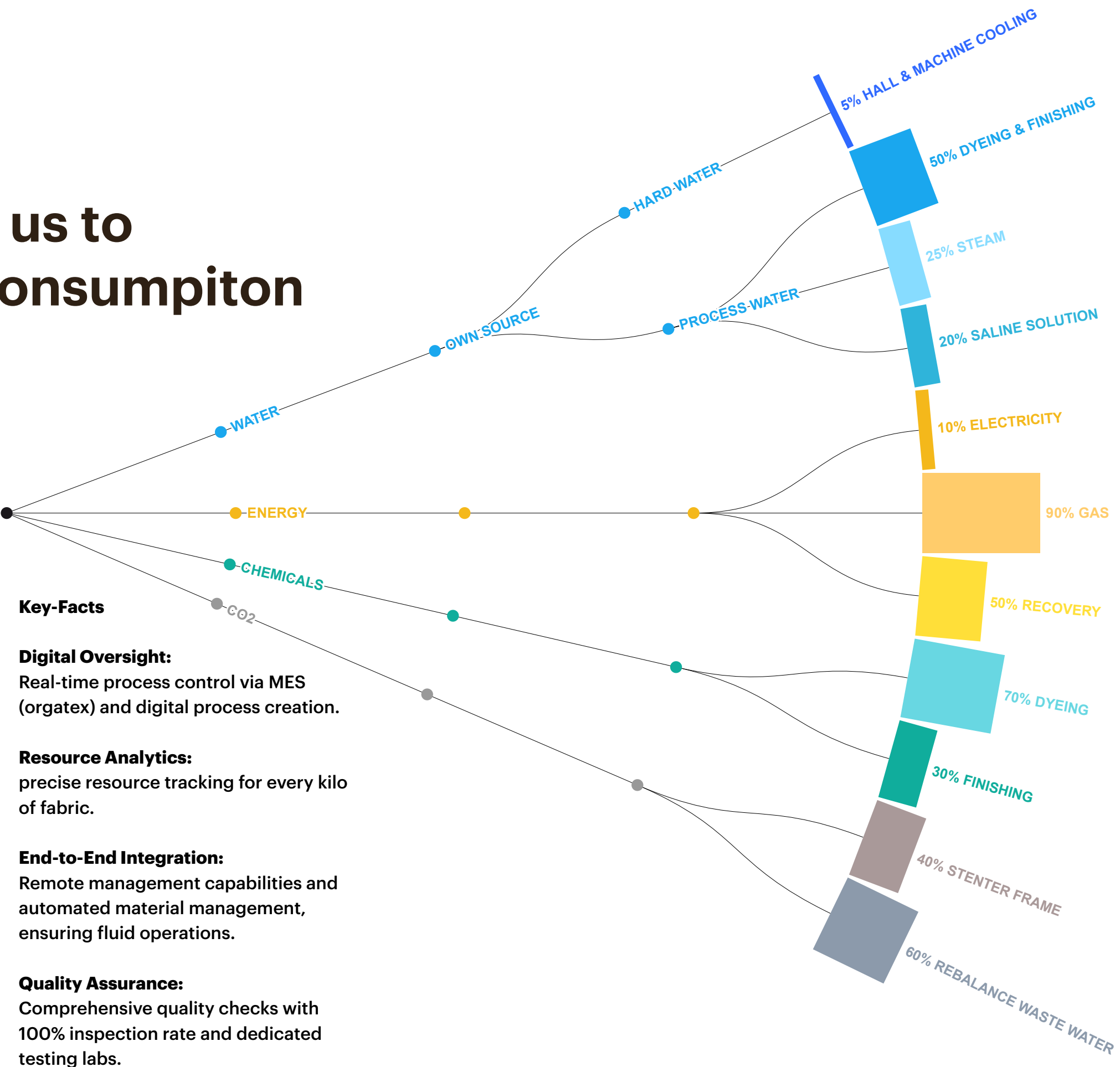


Full monitoring enables us to measure the resource consumption per kilo of fabric.

We've created a production environment where every process is connected through sensors. By integrating technology into the fabric of our operations, we ensure that from the moment raw materials enter our facility to the time finished products are dispatched, every step is traceable, accountable, and optimized.

This digital integration is more than just oversight — it's about gaining granular control, adapting in real-time, and ensuring that the quality of our products is not just maintained but consistently elevated.

- Key-Facts**
- Digital Oversight:** Real-time process control via MES (orgatex) and digital process creation.
- Resource Analytics:** precise resource tracking for every kilo of fabric.
- End-to-End Integration:** Remote management capabilities and automated material management, ensuring fluid operations.
- Quality Assurance:** Comprehensive quality checks with 100% inspection rate and dedicated testing labs.



From cradle to cradle cycles to producing in Austria and sourcing in Europe we have established a business philosophy that builds upon foresight, focus and resourcefulness.

ISO 9001

Quality Management

ISO 14001

Environmental Management

GOTS

Global Organic Textile Standard

GRS

Global Recycling Standard

Oekotex Standard 100

textiles tested for harmful substances

STeP by Oekotex

Sustainable Textile Production

Bluesign

System Partner

Cradle to Cradle

Circular Economy

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