


“Innovations by
competence”





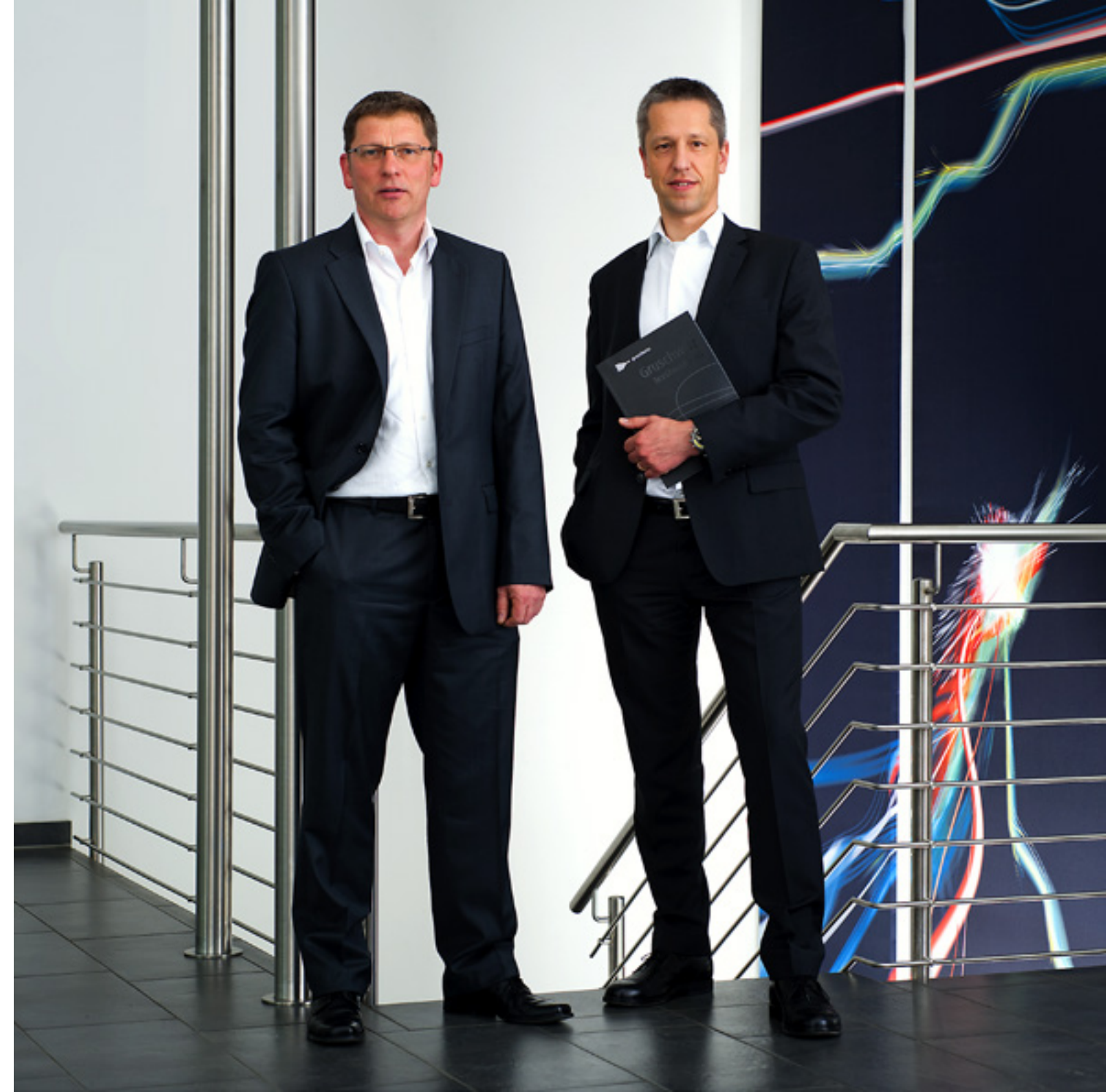
“Nothing is more
than an idea
whose time has come.”

Talk to us.

New technologies enable new applications. Shorter innovation cycles require shorter development cycles. The globalization of the market means increasing price pressure. Talk to us about a strategic partnership.

We will convince you.

With our core competence in the field of twisting. With strategic development and marketing partnerships. And with the willingness to invest in customer-oriented manufacturing technologies.



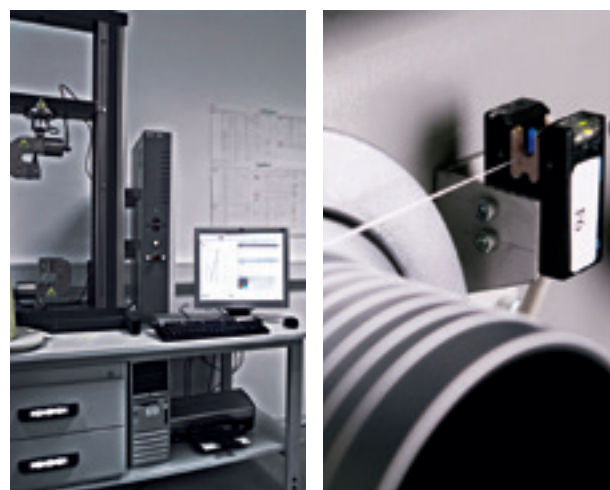
Klaus Gudat, Executive Board and General Manager

Ditmar Schultschik, Executive Board and General Manager

“From idea to
finished product”



“Product innovations
arise in the dialogue with
our customers – by
developing, testing, optimizing.”



Pilot plant

To support the innovation processes of our customers, we have expanded our development team consequently. In addition to modern machinery technology, which can be transferred scale 1:1 into production from the pilot plant, in particular the expertise of our development team is essential. So, in short-term, specific solutions for our customers will result.

Development and testing laboratory

Equipment with the latest technology with specified maintenance intervals ensure accurate and reproducible measurements. Test know-how of our laboratory team and lived-to-quality assure the required product properties. In a continuous improvement process, we are constantly optimizing our quality management system, our environmental management and our safety and health management system.



DIN EN ISO 9001 : 2008

DIN EN 9100 : 2003

DIN EN ISO 13485 : 2003 + AC : 2009





“Products are getting better,
processes become safer –
while we invest in people, technology
and surrounding conditions.”

Twisting technology

For the high quality and efficient production of our threads we use all common twisting technologies. From “up-twisting” to the double twisting with its many possibilities. From the gentle ring- to the economic two-for-one-twisting. We adapt the twisting process to the needs of our customers. For almost the complete range of finenesses.

Winding technology

Our customers choose from a variety of possible yarn make-ups according to their individual requirements. On the basis of different winding technologies the customized winding type, the spool weight and the final preparation for a high-end product will be established. This is supported by our experienced staff and modern machinery.

Impregnation and coating technology

To assist our customers in developing new products, we have extended the range of our production processes. Through the integration of upstream and downstream process steps such as finishing, coating and impregnation we are able to implement additional functionalities to yarns.

Medical or other sensitive applications

For highly sensitive industries such as medical, filtration or the food industry we have applied very high standards of hygiene and cleanliness in a separated production area. Thus we are capable to achieve the necessary quality standards for these special enduses. We are certified according to DIN EN ISO 13485



“Logistics and strategic distribution partnerships – our base for more flexibility and growth.”



Customer relationships are based on communication. That means listening, understanding and finding solutions.

In a network with raw material suppliers, research institutes and equipment manufacturers completely new concepts and solutions will be created. Customers and suppliers become our partners on the exciting way into the future. Our benchmark: customer focus, reliability and service.

- Filament yarns
- Combi- and hybrid yarns
- Sewing threads
- Corespun yarns
- Enwinded threads
- Braided threads
- Dipped threads
- Melt threads
- Textured yarns
- Dyed yarns
- Spunfiber yarns
- Bioactive yarns
- Monofilament yarns

Natural fibers, chemical fibers, high-tech fibers

Nearly 200-years ago our history began with the processing of linen. Since then, there is an ongoing progress in the world of fibers. We respond to this development by using the latest yarn technologies. The merger of three companies combined and extended long term experience and know-how on various raw materials and their processing. Today, we are specialists in development and production of customized yarns for high-tech industries such as automotive, medical and filtration technology.



Lenzing
Plastics



“Knowledge, passion, team spirit –
a textile tradition of nearly 200 years.”



We keep our promises.

Trusting cooperations and the continuous interest to learn new things, is our promise to you.

We love the challenge. Our creativity has no limits.



The core of our philosophy of quality are the people at Gruschwitz: Their knowledge, their experience, their integrity, their passion for what they do, their motivation, their customer focus – and the willingness to continue a long and proud tradition successfully.



▸ Acrylic ▸ Alkex® ▸ Antistatic ▸ Aramides ▸ Arselon ▸ Basalt

▸ Bekintex® ▸ Beltron® ▸ Carbon® ▸ Cotton ▸ Dyneema® ▸ Heracron®

▸ Kevlar® ▸ Kuralon® ▸ LCP ▸ Linen ▸ Milkfiber ▸ Negastat®

▸ Nomex® ▸ P84 ▸ PBO ▸ PBT ▸ PEEK ▸ PEN ▸ POD ▸ Polyamide

▸ Polyester ▸ Polyethylene ▸ Polypropylene ▸ PPS ▸ Procon® ▸ Profilen®

▸ PTFE ▸ PVA ▸ PVDF ▸ Resistat® ▸ Shieldex® ▸ Steel ▸ Technora® ▸ Teflon®

▸ Teijinconex® ▸ Torcon® ▸ Twaron® ▸ Vectran® ▸ Viscose ▸ Zyex® ▸ Zylon®



Mobiltech



Protech



Medtech



Aerotech



Indutech



Buildtech



Hometech



Sewtech



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