



Gaskets

Technical Textiles

Expansion Joints

Insulation

New Materials

GASKETS
TECHNICAL TEXTILES
EXPANSION JOINTS
INSULATION
NEW MATERIALS



solutions

Headquarters and Production in Germany





- > 450 employees world-wide
- ➤ Turnover approx. 60 Mio. €

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International Proximity to Customer



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Business Objectives and Corporate Values

S

F¹: Complete customer orientation

We require our staff to give top priority to the demands of our customers. Excellent service is the focal point of our actions.

F2: Talented staff in good teams

We appreciate and encourage the performance and further development of our staff. In an atmosphere of openmindedness and fairness our staff takes over responsibility in different areas and makes decisions always for the better.

F³: Constant further development

We encourage and accelerate changes. Constant changes in products, market approach, organisation and methods are the preconditions of positively influencing both the company and our future perspectives.

F4: Growth and success

We commit ourselves to further develop our company and its performance to achieve constant growth and good return.

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Tradition and Future

•	1881	Company foundation Guido Frenzel
•	1920	Introduction of gasketing/sealing materials
•	1953	Start of technical textiles manufacture
•	1961	The Wagner family takes over the company
•	1963	Start of fabric expansion joint manufacture
•	1967	Production of cylinder head facing material
•	1982	Presentation of the first asbestos-free gasketing materials word-wide
•	1990	Foundation of Frenzelit North America, Inc.
•	1994	Presentation "novatec®- engineered graphite with Kevlar® " as new gasket material
•	1995	Foundation of Frenzelit S.R.O.
•	2003	HICOTEC® - the Innovation in Frenzelit's New Materials Divison
		Development of novaphit® SSTC ^{TA-L} - the milestone for reduction of fugitive emissions for the process industry
•	2005	Foundation of Frenzelit Sealing Systems Inc.
•	2006	Foundation of Frenzelit IKU

Kevlar® is a trademark registed by DuPont

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Markets & Products











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Customer-oriented high-tech Solutions





















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Product Range

Gaskets and Gasket Materials



novaphit®
Base material
graphite



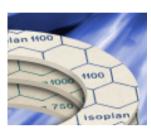
novatec®
Base material
reinforced
graphite



novapress® novaform® Base material aramide



novaflon® Base material modified PTFE



isoplan® Base material mineral fibres



novaform® GB Base material metal



novaplan®
Base material
aramide- and
mineral fibres

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Status: /Version:

Product Range

Expansion Joints



Fabric expansion joints



Elastomer expansion joints



PTFE compound material expansion joints



PTFE expansion joints



Rubber expansion joints



Steel expansion joints

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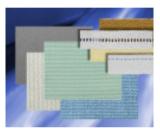
creating hightech solutions

Product Range

Technical Textiles



Technical cords and braids for sealing and insulation



Technical tapes and woven fabrics for sealing and insulation



Technical needlemats for thermal and acoustic insulation and filtration industry



Tadpole tapes, Wound packings and layered tapes for sealing applications



Thermal blankets to protect people and property



Solutions for acoustic and heat insulation

GASKETS

TECHNICAL TEXTILES

EXPANSION JOINTS

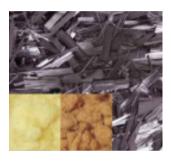
INSULATION

NEW MATERIALS



creating hightech solutions

HICOTEC - New Materials



HICOTEC®
A vision today.
Reality tomorrow.



HICOTEC® CA
Clean Air Technology revolutionary solutions
for environmentally
sound results



HICOTEC® TP Thermal Power revolutionary solutions for radiant heating



HICOTEC® NE New Energy revolutionary solutions for energy generation and storage

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Research & Development











Tailor-made laboratory equipment for all product ranges for the performance of:

- Test series according to international standards
- Quality Assurance
- Type series and operating tests



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solutions

Quality- and Environmental Management



Quality Management

- ISO 9001
- ISO/TS 16949



Environmental Management

• ISO 14001

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