Fabric and Elastomer Expansion Joints. System solutions for reliable connections in plant engineering and construction.

| GASKETS            |  |
|--------------------|--|
| TECHNICAL TEXTILES |  |
| EXPANSION JOINTS   |  |
| INSULATION         |  |
| NEW MATERIALS      |  |

50



# Design, installation, operation: economic solutions from a single source.

Corrosive media, large movements, vibrations and a wide variety of pressure levels as well as extreme temperatures: The one who is responsible for plant engineering or equipment design must take many factors into consideration.

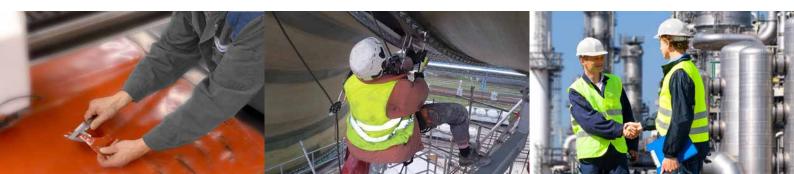
Customised solutions are essential in industrial engineering because of individual design criteria. High quality expansion joints supplied by Frenzelit are as practical as they are cost effective.

Therefore customer interaction is a top priority at Frenzelit. Together with your team our engineers will discuss your proposal and its requirements. As a result a technical and commercial quotation will be prepared and provided.

With having over four decades of experience in the design and manufacture of both expansion joints and the textiles that comprise our products. You as our customer can be assured that we have not only the technical knowledge but also the experience to service your specific industry. This includes application design, proper material selection and industry-accepted standards. Frenzelit provides its clients a complete array of field services by qualified craftsmen, technicians and engineers worldwide. Our experienced field service team has the knowledge and skills for the efficient and economical installation of your new or retrofit expansion joints. Our people posses the ingenuity and product knowledge to resolve any problems you may be having with your existing expansion joints.

Frenzelit offers both long-term service or individual maintenance agreements for expansion joint systems. Complete customer satisfaction is our goal and we will make every effort to attain it.





#### **Application areas:**

- Blowers and fans
- Cement industry
- Chemical industry
- Glass industry
- Incinerators
- Metal finishing
- Offshore industry
- Paint-spray lines
- Plant engineering
- Pulp and paper industry
- Power stations
- Railed vehicles
- Refineries
- Shipbuilding
- Steel mills
- Sugar industry
- Utilities
- Wood-processing industry





**Professionally engineered solutions for any application.** 



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# Some engineered solutions

















Further information as to the areas of product application can be found on our website: **www.frenzelit.com** 



Do you already have a specific idea about the design of your expansion joint, or is there an existing application that needs improvement within your system? A partnership with Frenzelit is in every case a valuable solution for implementing your ideas and fulfilling your needs.

What we have to offer you:

Our engineers will help your design department to develop a technically and economically feasible solution for your expansion joint application. Frenzelit is there to assist you with theoretical and practical support at the beginning of the design phase, construction, expansion joint installation and the service life of the expansion joints.

On-site technical assistance is another benefit of a partnership with Frenzelit. This allows the "best fit" solution to your needs as our technicians work in conjunction with your field personnel saving you both time and money.

In accordance to your requirements we will work with your team to design, develop and optimise your expansion joint application adhering to our principle of "creating high-tech solutions".

Do you have any questions about your application? The expansion joint information service will help you: **expansion-joints@frenzelit.com** 

## Good for people and the environment.

The Frenzelit expansion joint division has obtained certification that the company complies with the requirements of ISO 9001, ISO 14001 and ISO 50001. This means complete transparency in all areas and therefore provides a high degree of security – for the benefit of our employees, the environment and our customers.

In addition to the ISO standards, leading expansion joint manufacturers have formed an alliance to set industry standards for quality, manufacture and testing of fabric and elastomer expansion joints. These standards are well known as RAL Quality Assurance and are reviewed by authorized agencies such as TÜV. Compliance to these standards starts with the selection of the raw materials and ends with the final check made of each and every individual product. Frenzelit complies with these standards, therefore we are able to display the RAL quality mark on our Fabric and Elastomer Expansion Joints. This assures that our customers receive the highest quality products available. Quality management

Environmental management

Energy management

Installation services SCC certified









### Further expansion joints from Frenzelit

Rubber Expansion Joints



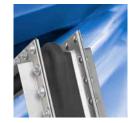
Metal Expansion Joints



Multi-laminated PTFE Expansion Joints



Elastomer Expansion Joints



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All previous versions of this prospectus cease to apply. Subject to technical amendment.