



PTFE gasket material • structured PTFE sheets • multidirectionally exp. PTFE sheets • multidirectionally exp. PTFE tapes • monodirectionally exp. PTFE tapes • **Braided gland packings** • Carbon / Graphite packings • PTFE packings • PTFE / Aramid packings • Aramid packings • Glass packings • Acrylic packings • Ramie packings • Polyimid packings • Novoloid packings • Nomex packings • Preformed packing rings • **Compressed fibre sheets** • Carbon / Graphite / NBR • Aramid / NBR • Cellulose / NBR • **Graphite sheets** • Graphite sheets with plain metal insert • Graphite sheets with tanged metal insert • Pure graphite sheets • **Gaskets** • PTFE envelope gaskets • Cut gaskets • Gaskets with metal eyelets • Double jacketed gaskets • Spiral-wound gaskets • Kammprofile gaskets • Hand- and manhole gaskets • Tank lid gaskets • Braided gasket tapes • **Jampak** • Injection gun • Jampak injectable compounds • Seal-Cage-System • **Expansion Joints** • Metallic and Non-Metallic Expansion Joints • **Accessories** • Various packing cutters • Packing extractors • Circular gasket cutter • **and many more...**

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HYDROGEN COMPATIBLE SEALING SOLUTIONS



Sealing for a safer and greener tomorrow

HYDROGEN COMPATIBLE SEALING SOLUTIONS

Hydrogen has a very high potential in the future as an alternative for existing energy resources. Industry as well as governments worldwide are driving hydrogen production and its commercial use at an ever faster pace.

This huge project requires sealing solutions for hydrogen in production, transport and applications. We see our responsibility in serving approved gaskets for all these areas. TEADIT as a leading manufacturer in sealing solutions already provides gaskets for hydrogen service.

We are running a well-equipped lab with a highly qualified team to test gaskets at different conditions and with many kinds of media, including gases based on tiny molecules.

We already initiated tests with excellent results to proof our "solutions for a safer and greener tomorrow".

Ongoing industrial projects and additional tests in external independent laboratories shows the effort we make to provide a highly efficient sealing level for hydrogen applications.

To demonstrate our excellent product quality, we are pleased to invite partners and end-users to discuss your technical H₂ perspectives with us.

Please contact us for further details and solutions in your special application areas!



TEADIT SHEETS

Structured PTFE products

- TF 1590
- TF 1580
- TF 1570
- TF 1510

Multi-directional ePTFE products

- 24 SH
- 30 SH

TEADIT TAPES

Mono-directional ePTFE products

- 24 B
- 24 BB
- 24 HD

Multi-directional ePTFE products

- 25 BI

HIGH-PURITY ePTFE GASKET WITH DIFFUSION BARRIER

- 28 LS-LE