

T-FIT[®]

INSULATION

Fit to perform. **Fit** to last

T-FIT[®] Process

**Best-in-class
high-performance
insulation for
demanding high-
temperature
processing
environments**

- High-temperature performance
- Wide operating temperature range (-20°C to +200°C)
- Robust and durable
- Hydrophobic, bacteria-resistant (ASTM G21-15 certified)
- Resistant to most chemicals
- Integral aluminium cladding
- Automotive industry approvals
- UV-resistant



T-FIT® Process is stable up to 200°C (EN14707), making it the insulation of choice for process areas such as steam lines, food processes, energy, electronic, photonic and chemical applications. Integral aluminium cladding offers the highest level of physical protection around hot pipe works.



A unique combination of in-use performance benefits makes T-FIT® Process the logical choice wherever heat-tolerant insulation is important

Safest: Manufactured from ZOTEK® NB50 closed-cell Nylon foam material, T-FIT® Process features best-in-class technical performance. FM4910 accreditation delivers excellent flammability credentials, and with an ASTM E84 rating of 5/5 for surface burning of materials, T-FIT® Process delivers the lowest flame, smoke and toxicity rating of any polymer/elastomer product.

Cleanest: T-FIT® Process's closed-cell structure is highly-resistant to bacteria and mould growth. It meets and exceeds the industry-standard ASTM G21-15 and is also fibre-, dust- and particulate-free.

Simplest: With an operating range of -80°C to +200°C, T-FIT® Process is suitable for both chilled and hot processing applications. For fast, tool-free installation the robust range includes straight runs, elbows and T-sections

with clamshell closures that are easy to open and close for inspection. With an ultra-slim 6.35mm profile high-performance insulation is possible in even the tightest spaces.

Most flexible: UV-resistant T-FIT® Process can be installed indoors, undercover or outside with no loss of performance. The crosslinked structure easily withstands physical compression and other rigours associated with installation processes during construction work and while in service.

Most cost-effective: Reduced installation cost, smaller footprint, lower operating costs and a reduced risk of cross-contamination — add a long maintenance-free service life to these benefits for the lowest Total Cost of Ownership of any high-performance process insulation system.

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