



T-FIT[®]

Unique Insulation Technology

INTRODUCING T-FIT®

T-FIT® Unique Insulation Technology

T-FIT® is a range of unique, technical insulation products, purpose designed for demanding, highly controlled production environments.

Each product in the T-FIT® range targets the specific challenges of one particular production area.

The whole range offers substantial cost of ownership reductions, delivered by exceptional speed of installation and in use performance.

Products are constructed from carefully selected, application specific, advanced cellular materials, manufactured by parent company Zotefoams unique process.

All variants are durable, moisture resistant and easy to clean, thanks to their closed cell construction. Each comes with the bonus of a unique suite of in use performance benefits.

The Range

The growing range currently offers insulation materials to meet the rigours of 3 demanding environments:

T-FIT® Clean
Cleanrooms

T-FIT® Hygiene
Aseptic areas

T-FIT® Process
High temperature processes



THE RANGE



T-FIT® Clean

T-FIT®'s debut product, T-FIT® Clean has swiftly attained global market leadership in pharmaceutical, biotech and semiconductor clean room environments, thanks to its unique, in-use performance benefits.

T-FIT® Clean is manufactured from Zotefoams ZOTEK F42HTLS fine, closed cell foam, originally developed to meet rigorous aviation standards, and the only foam product to be specification tested to FM4910 Clean Room Materials Protocol.

T-FIT® Clean Unique Performance Premium

- cGMP compliant
- FM4910 accreditation
- Easy to clean
- Immune to most chemicals
- Wide operating temperature range
- Excellent flammability credentials
- UV resistant
- Aviation industry approvals



T-FIT® Hygiene

Developed for aseptic areas, T-FIT® Hygiene shares its polymer pedigree with T-FIT® Clean.

Its performance and value proposition is specifically tailored to FMCG applications, especially food and personal care processes.

T-FIT® Hygiene shares the unique properties and in-use performance benefits of T-FIT® Clean.

T-FIT® Hygiene Performance Premium

- Easy to clean
- Immune to most chemicals
- Wide operating temperature range
- Excellent flammability credentials
- UV resistant



T-FIT® Process

The high temperature credentials of T-FIT® Process cater for a wide variety of process areas demanding heat tolerant insulation. Stable up to 200°C (EN14707). These processes include steam lines, many food processes as well as energy, electronic, photonic, and chemical applications.

T-FIT® Hygiene Performance Premium

- Easy to clean
- Immune to most chemicals
- High temperature performance
- Wide operating temperature range
- Excellent flammability credentials
- Integral aluminium cladding
- Automotive industry approvals
- UV resistant

T-FIT® Range Performance Premium

Advanced, fine closed cell materials for: Durability • Purity • Moisture resistance • Easy cleaning

WHY CHOOSE T-FIT®

Fast and Easy Installation ✓

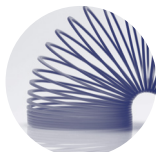
Less downtime and lower labour costs are just some of the advantages gained from a fast and easy T-FIT® installation.

This speed and simplicity is thanks to T-FIT®'s unique advanced cellular materials. These materials allow the production of highly flexible, slimline, lightweight tubes, easily adapted to the demands of even complex and congested pipe runs. T-FIT® flexible insulation tubes are complemented by matching tees and bends.

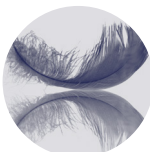
All T-FIT® products integrate perfectly, to deliver a seamless, fibre and dust free, plant wide installation, perfectly adapted to all processing conditions.



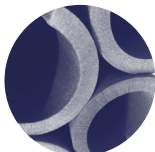
Speedy to install



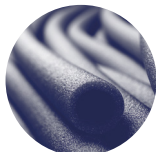
Versatile



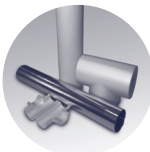
Lightweight



Slim line



Infinitely flexible



Integrated system

Workforce Friendly ✓

T-FIT® advanced cellular materials are intrinsically pure, odour free and non-toxic, thanks to the Zotefoams process.

No harmful chemicals or particles are given off during installation or during the products' extended, in-use lifespan.

All T-FIT® products provide excellent protection from hot pipework for clothing, skin and equipment.



Safe to install



Pure



Non-toxic

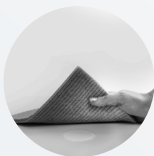


Scent free

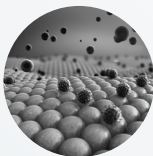
Good Manufacturing Practice

Exceptional, fibre free technical insulation materials deliver perfectly tailored performance, in demanding process settings.

Long lasting and great looking T-FIT® materials deliver consistently high, market leading fire performance, chemical resistance and thermal conductivity, along with easy cleaning and maintenance.



Wipe clean



Microbial
resistance



Moisture
repellent



Clean to operate



Hard wearing



Low wastage

Cost of Ownership Reduction

T-FIT®'s cost of ownership is highly competitive, given its premium performance.

T-FIT®'s premium position is fully justified, and when lifetime benefits are factored in, substantial savings are frequently revealed.

- **Fast and easy installation** – with lower cost and downtime
- **Durable** – longer life with longer replacement intervals
- **Easy maintenance** – easy and quick cleaning & replacement
- **Fibre free** – reduced contamination risk
- **Closed cell** – moisture, stain & mould resistant



Consistent cell
size & structure



Durable



Closed cell



Maintenance
free



Manufacturer
backed warranty



Less down time

T-FIT® FITS!

Lower cost of ownership, great GMP credentials, workforce friendly and quick to install, even in the most confined spaces, are just some of the great reasons to choose T-FIT® technical insulation technology.

T-FIT® products, deliver on their premium performance alone or together, in an integrated installation across the plant.



Short straight runs



Unusual bends



Hard to reach areas



Congested pipe runs



Machinery



Creates a great first impression

T-FIT® installations also create a great first impression, and continue to look good throughout their long lifespan, inside, outside or undercover.

Advanced Cellular Materials

All T-FIT® advanced insulation materials inherit the unique properties built into Zotefoams foams.

Zotefoams advanced cellular materials are pure low odour, closed cell, durable, moisture and mould resistant, easy to clean and flexible.



ZOTEFOAMS



**CONSISTENT CELL
SIZE & STRUCTURE**



NON TOXIC



**LOW ODOUR
& VOC'S**



DURABLE



**IMPACT
RESISTANT**



INERT



SKIN KIND



ECO FRIENDLY



**THERMAL
INSULATION**



**CLOSED
CELL**



A  **Zotefoams plc brand**

Contact Us

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