

FEROFORM F3637 Tanker Insulation Pads

TENMAT has supplied long lasting *FEROFORM* F3637 load bearing thermal insulation pads worldwide for over 20 years. The high-performance pads are used on vessels approved by the major marine classification societies.

FEROFORM F3637 pads are exclusively specified on over 70 vessels up to 37,000 tonnes capacity.

Easy to install and designed to customer requirements, *FEROFORM* F3637 components are first choice for both new build and retrofit projects.

These bespoke pads are a central component in support systems for hot tanks carrying bitumen, asphalt, coal tar, and sulphur.

With typically up to 4 times the load bearing capacity of competitor systems and with a low, controlled coefficient of friction, *FEROFORM* F3637 is the leading material for load bearing insulation pads.

FEROFORM F3637 insulation pads are maintenance free and will outlast the ship. No pad has ever required an in-service replacement. Thus leading ship owners continually place their trust in **TENMAT** to solve challenging applications.



Marine Approvals

- BV
- Lloyd's
- DNV_GL
- ABS
- NKK
- KR
- CCS

Customer Benefits

- Easy to Install
- Long-life Parts; outlast Ship Lifetime
- High Load Capacity means Fewer Pads required to Carry Cargo
- Protect Hulls from High Temperature
- Maintenance Free
- Tank Expansion Made Possible
- Controlled Tank Movement

Key Features

- Full Thermal Insulation up to 300 °C
- Very Low Thermal Conductivity
- Superior Load Bearing Capacity
- Controlled, Stable Friction
- Non-metallic Formulation
- Designed and Machined Bespoke to Customer Requirements



Keeping Sea Bound Transport Moving

TOTAL MARINE SOLUTIONS

Technical Assistance

TENMAT is committed to the highest standards in customer service. As such, **TENMAT** has a worldwide distributor network alongside a team of fully trained marine design and installation engineers.

TENMAT also offers a comprehensive design service and expert installation support on-site. A full force analysis is available on request.

Major Customers

- Wisby Tankers
- Sargent Marine
- Gearbulk
- Shell
- Tarbit Shipping
- Stolt Nielsen
- Vroon
- TIPCO
- Horizon Marine
- Kumiai Senpaku
- SDARI
- Delta Marine
- AVIC
- Hyundai Mipo
- CSSC
- Yangzijang
- Jiangsu Chengxi
- Nakatani
- RMK
- Sedef Shipyard

Typical Installation



TENMAT marine solutions have been at the forefront of marine transportation for decades and continue to be trusted for safety-critical applications.

FEROFORM F3637 pads are not only approved by all Marine Classification Societies, but **TENMAT** also offers a life-time warranty on *FEROFORM* F3637.

TENMAT is an ISO 9001-2008 approved company



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CORPORATE HQ

TENMAT Ltd.

Ashburton Rd West
Manchester M17 1TD
Tel.: +44 161 872 2181
Email: marine@tenmat.com

NORTH AMERICA

TENMAT Inc.

23 Copper Drive
Newport, DE 19804
Tel.: +1 302 633 6600
Email: info@tenmatus.com

FRANCE

TENMAT

56 Avenue Foch
77370 Nangis
Tel.: +33 1 60 58 56 56
Email: info@tenmat.fr

GERMANY

TENMAT

Tel.: +49 7151 133 8468
Email: info@tenmat.de

ITALY

TENMAT

Via Dante, 2/48
16121 Genova
Tel.: +39 10 545 1343
Email: info@tenmat.it

SCANDINAVIA

TENMAT

Stureplan 15
111 45 Stockholm
Tel.: +46 8 612 68 50
Email: info@tenmat.com

www.TENMAT-MARINE.com