QUALITY
ENVIRONMENTALLY FRIENDLY
COST EFFICIENCY

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SUPPLIERS

We are working together with some of the leading suppliers of high-temperature insulation products. A close cooperation throughout the entire life cycle of the product is central to us.

Hiltex, Klevers and Jutec only in Norway. Frenzelit only in Sweden.

Main suppliers:

Gaskets, ropes and tape:

Fabric and textiles:

Equipment and material:

Calcium silicate products:

Protective equipment (cloths and more):
We supply mainly high-temperature insulation materials to the Aluminum, Steel, Ferro Alloy industry and foundries in the Nordic Countries.

We focus on new and innovative high quality products, and we offer solutions that provide the best possible result for our customers given their demands and requirements.

Our customers are continuously being updated with new products available on the market. In an environmental friendly context we also wish to offer products which perform within the technical scope required.

**WHAT BRANCHES DO WE MAINLY SUPPLY TO?**

- Aluminum
- Ferro Alloy
- Cement
- Steel
- Foundries
- Installers

**WHAT SERVICES DO WE OFFER?**

- Heat calculations
- Technical support and advice regarding choice of insulation
- Special insulation solutions e.g. gaskets, sewing, etc
What products do we offer?

**SUPERWOOL and the complete product range from Morgan:**

- Standard insulation materials e.g. blankets in several densities / paper / bulk fiber / modules / mastics
- Microporous insulation – flexible and hard boards with different facing like aluminum foil or fibreglass
- Vacuum formed fibre details
- JM-insulations bricks and associated castables

Read more: www.morganadvancedmaterials.com
Other products

Calcium silicate

- Dam blades
- Hot Top rings
- Nozzles
- Board

Textiles

- Rope and gaskets
- Fabrics and thread
- ALF fabric
- Special sewing products
PASSIVE FIRE PROTECTION

Focuses on solutions and products for passive fire protection systems. Our customers mainly operate within offshore, maritime installation and firedoor production. We also provide products for passive fire protection in tunnels.

“FIREMASTER”
Consists of several various insulation products of e.g AES-fibre and microporous, designed for applications within protection against fire. The products have been thoroughly tested and there are over 40 certified solutions for different applications. Firemaster MarinePlus (AES-fibre) does not contain any chemical binders, and will therefore not produce any smoke or gas when exposed to heat/fire.

DELCIVERED AS:
- Blankets
- Boards
- Felt
- Expanding paper

TYPICAL APPLICATIONS:
- Petrochemical plants onshore/offshore
- Shipbuilding
- Construction, tunnels and subterranean facilities
- Protection of HVAC systems
- Firedoors
What products do we offer?

FIREFMASTER MARINE PLUS BLANKET

Our most popular product with certified solutions for cellulose, hydrocarbon and jetfire solutions. Included here is also bulk-head/deck, processing equipment, cable trays, ventilation and structural steel and finally solutions for aluminum/composite structures.

With Firemaster Marine Plus we can offer thin and light weight solutions, excellent acoustic characteristics with simple and flexible installation.

Delivered in width 610mm in the following variants:

- Standard blanket
- Water resistant
- With aluminum foil
- Encapsulated in aluminum foil. Also available reinforced with netting and with glass cloth facing in several variants.

MICROPOROUS INSULATION

We also offer several microporous insulations materials (Superinsulation) which can be applied within passive fire protection.
Textiles

We offer different high-temperature textiles. The selection is based on customers technical requirements relative to use, quality and price.

**Typical applications:**

- Cushions for protection against heated surfaces
- Welding
- Exterior fire protection
- Exhaust systems
- Zone dividers in furnaces
Special products

As distributor for Temati we are able to offer a wide selection of additional products within the segment of insulation and textile. These products can operate as systems against e.g. CUI or as single components within more complex systems.

General product overview:

- Tembutil (protective tape/foil in butyl rubber)
- Drainplugs for insulation
- Flangebelts for leak detection
- Temtex tackers, hooks, staples, washers
- Foster coatings, seal and sealant
- Inspections plugs
- Water indicators
- Handi Foam two-component PU foam insulation
- Products for passive fire protection in tunnels
Other service

- Heat calculations
- Project consultant services regarding passive fire protection
- Passive fire protection in tunnels
We are Jutec’s distributor in Norway for heat protective clothes and equipment. They offer special clothing for heat exposed work, made in Germany.

Jutec was founded in 1987, and operate in the field “technical textiles”. They have a wide specter within heat, work and machine protection.

Jutec have certified solutions which provide customers worldwide a high degree of safety during work performance. We have jackets, coats, trousers, head and neck protection, gloves and more for radiant and contact heat up to 1000 degrees Celcius.
What type of fabrics do we offer?

(approved within EN ISO 11612)

Extreme temperatures above 1000 degrees Celsius, demands specially developed fabrics in order to provide the suitable protection.

Jutec uses certified material combinations of its own development as the basic materials for the PPE. That’s how they succeed in protecting against dangers at workplaces exposed to heat. Naturally, tested and certified by independent test institutes.

Our 3 most used fabrics are:

**KA-1**  
Preox-Aramid fabric, approx 260g/m², covered by a layer aluminium through a special vacuum process. It is very flexible and has a very pleasant wearing comfort.

**KA-2**  
Preox-Aramid fabric, approx 400g/m², covered by a layer aluminium through a special vacuum process. It’s slightly heavier, but still very soft and comfortable to wear.

**KA-9**  
Preox-Aramid fabric, approx 650g/m², covered by a layer aluminium through a special vacuum process. This is one of our most robust fabric and meant for extreme temperatures and heavy spatters with large particles. Still soft and comfortable to wear.

There are also other types of fabrics, so that almost any need for protection can be covered.
“Even heros need protection”