

tecnospuma®

Creating
insulations

HVAC
Division

Isolating your
environment





Tecnospuma, more than fourty years developing added value

Tecnospuma is dedicated to design, development and production of thermal and acoustic insulation products based on technical foams, felts, elastomers and self-adhesives, mainly for industrial markets such as Railway, Buses, Heating-Ventilation-Air Conditioning-Refrigeration systems, Home Appliances, Automotive and Construction.

The main plant is located in Maçanet de la Selva (Spain). Our company is a part of an international group with factories in different countries. This brings a strong potential of sales and experience.

Depending on your requirements, we have products that meet the various fire standards required by the industry.

Non-woven Polyester felts, Melamine resin foam, other technical foams (Polyolefines, Rubbers, Silicones...) and elastomers (EPDM) are the main materials constituting Tecnospuma product range offer.

Main Partners

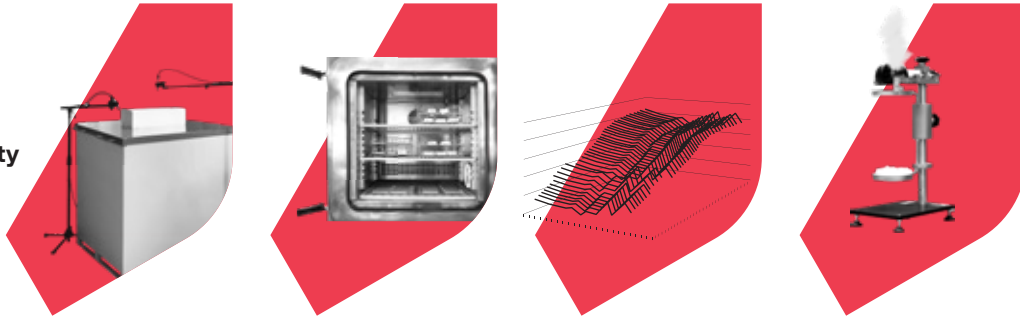


Quality Standards

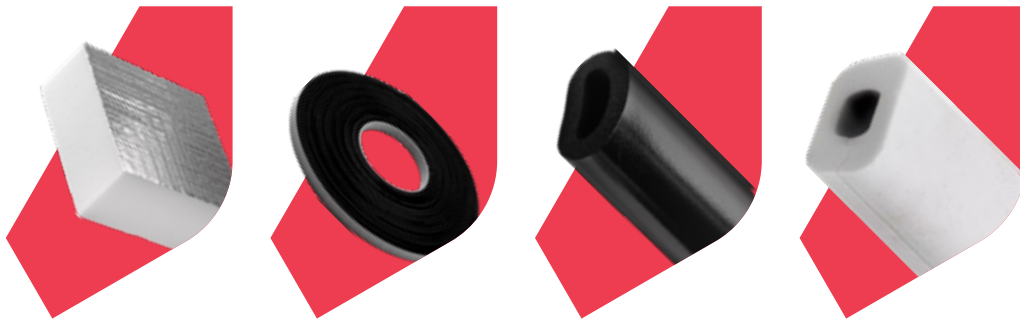


Our Services

01. Design Feasibility & Laboratory



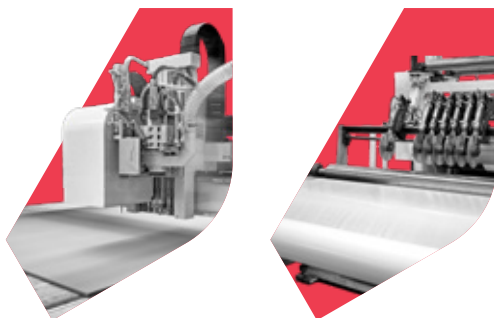
02. Material Engineering



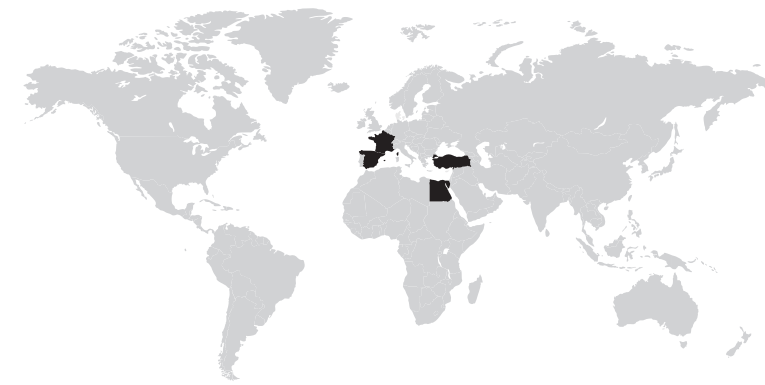
03. Development Skills



04. Process Development



Facilities



Spain

- Maçanet TS-1
- Maçanet TS-2
- Les Borges Blanques PT
- Sta. Perpètua de Mogoda RE

Egypt

- Cairo TS Commercial

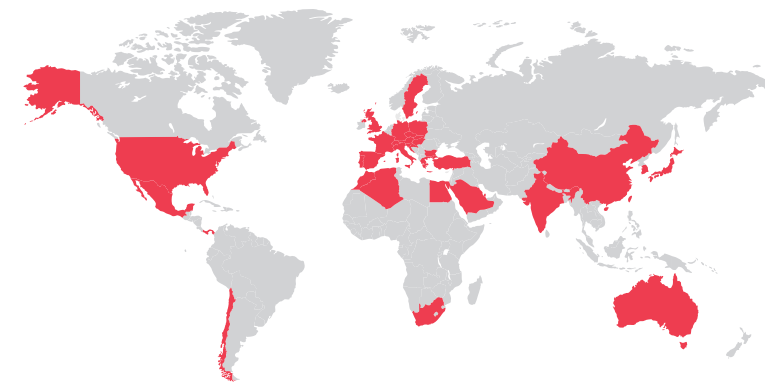
Turkey

- Eskişehir TS Commercial

France

- Lumbin TDA
- Tremblay TDA
- Paris TS

Clients



Europe

- UK
- Switzerland
- Germany
- France
- Spain
- Italy
- Sweden
- Poland
- Czechia
- Slovakia
- Hungary
- Austria
- Slovenia
- Croatia
- Bulgaria
- Greece
- Turkey

America

- U.S.A.
- Mexico
- Panama
- Chili

Asia

- Saudi Arabia
- Qatar
- India
- China
- Japan

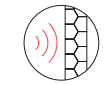
Africa

- Morocco
- Algeria
- South Africa
- Egypt

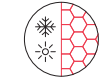
Oceania

- Australia

Icon Key



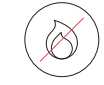
Acoustic absorption



Thermal insulation



Acoustic insulation



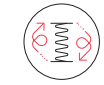
Good Fire Performance



Sealing joint



Flame retardant



Damping



Waterproof



Filtration



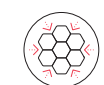
Recyclable or Sustainable



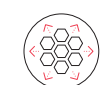
Flexibility adhesion



Hydrophobic



Closed Cells Structure

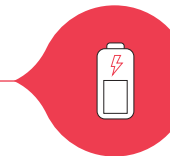


Opened Cells Structure

Applications Areas



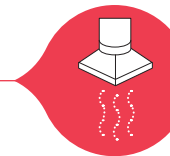
Rooftop&Chillers



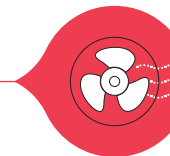
Battery



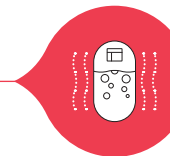
Electric Generator



Conducts&Ventilation

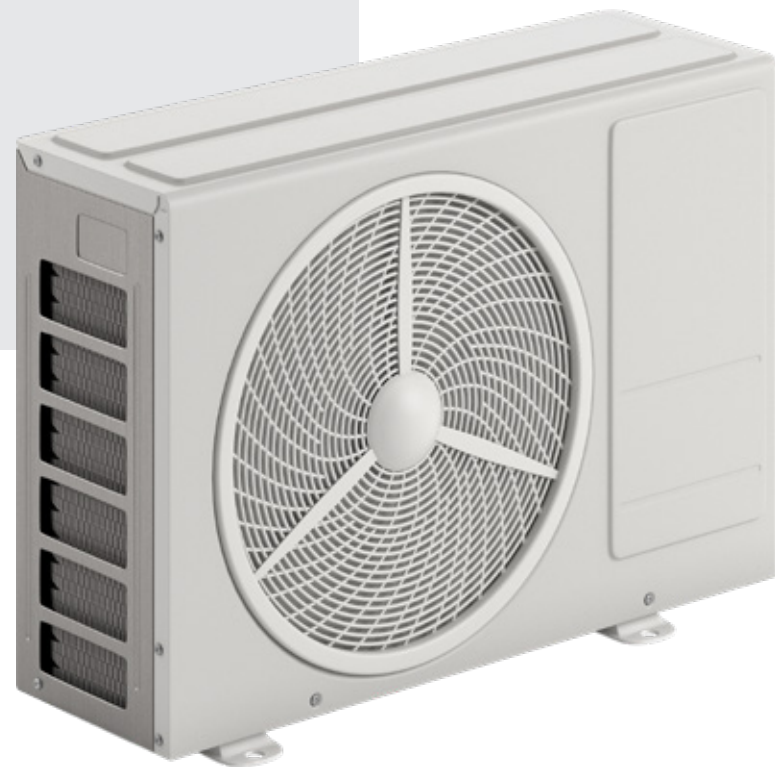


Heat Pump

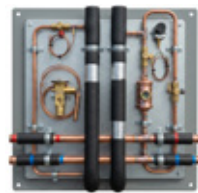


Boiler

Heat Pump Outdoor Unit

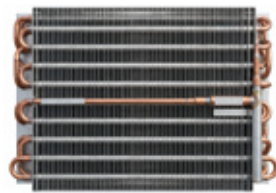


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Pipes

► Tecnoterm HT



Heat Exchanger

► Tecnolen



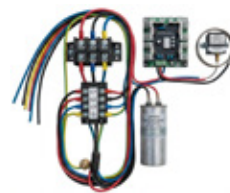
Compressor Panel

► Basotect G+ Ecobalanced + ALU + LCP-EP
► A – 200 Kg/m³
► Tecnosil + Freu



Condensate Tank

► Tecnoterm



Electronic Housing

► Tecnoflex TTA/TTB

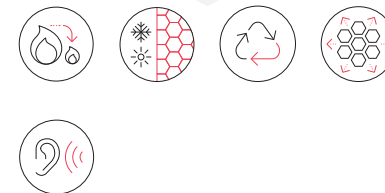


Compressor

► Basotect G+ Ecobalanced + LCP-EP
► A + LCP-TX
► TCB2

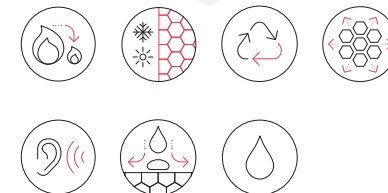
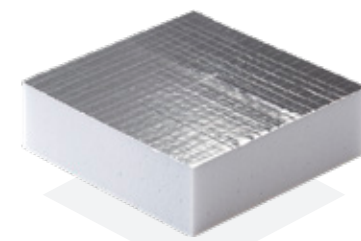
Basotect G+ Ecobalanced

Melamine Foam



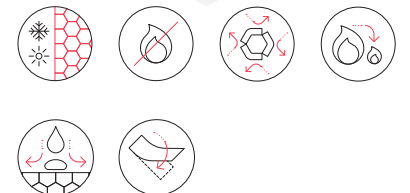
Basotect G+ Ecobalanced + ALU

Melamine Foam + Aluminium Foil



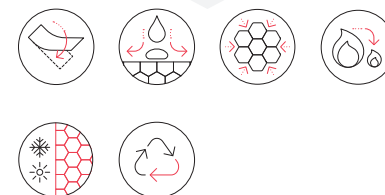
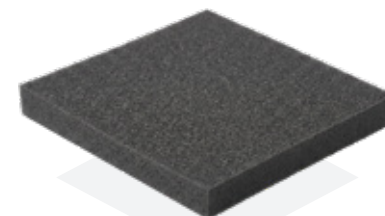
Tecnoterm

Flexible Elastomeric Foam



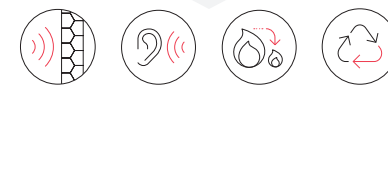
Tecnolen

Polyethylene Foam



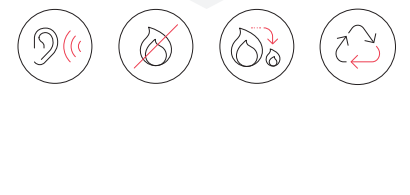
A

Polyurethane Bonded Foam



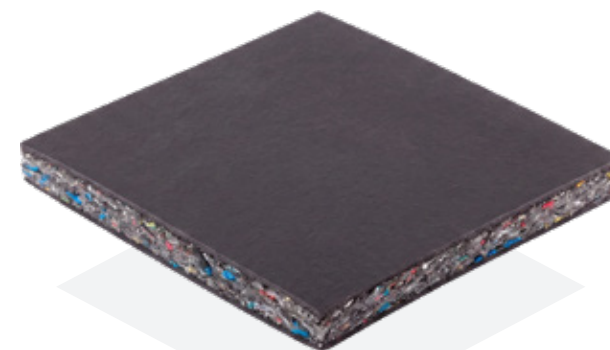
Tecnosil + Freu

Polyester Non-Woven Felt & Synthetic Fibers Foil



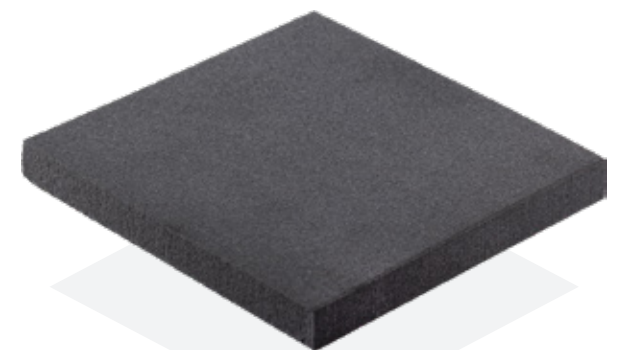
TCB2

Cotton Fibers & EDPM Heavy Layer



Tecnoflex TTA/TTB

EPDM Rubber Foam



Heat Pump Indoor Unit

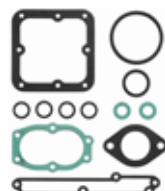


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Pipes

► Tecnoterm COQ



Gaskets

► Tecnocel
► Tecnoflex TTAS
► Tecnoflex TTI

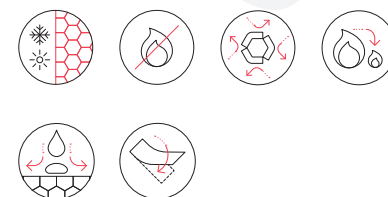


Panels

► Tecnolen
► Tecnoterm
► Tecnoterm + ALU

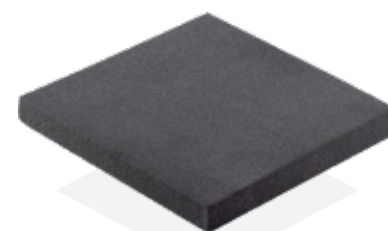
Tecnoterm COQ

Flexible Elastomeric Foam



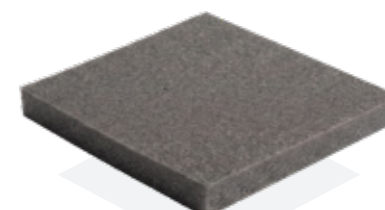
Tecnoflex TTI

EPDM Rubber Foam



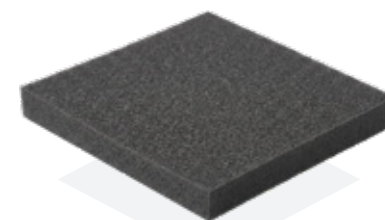
Tecnocel

Soft PVC Foam



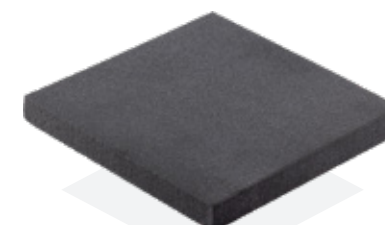
Tecnolen

Polyethylene Foam



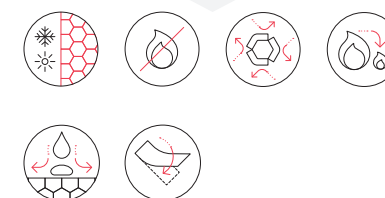
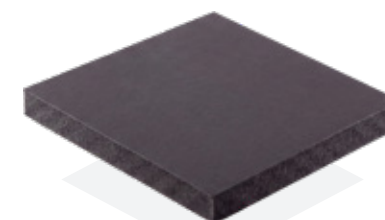
Tecnoflex TTAS

EPDM Rubber Foam



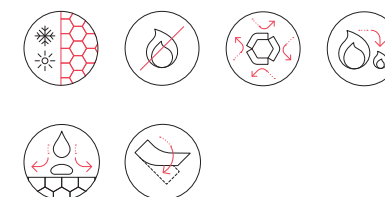
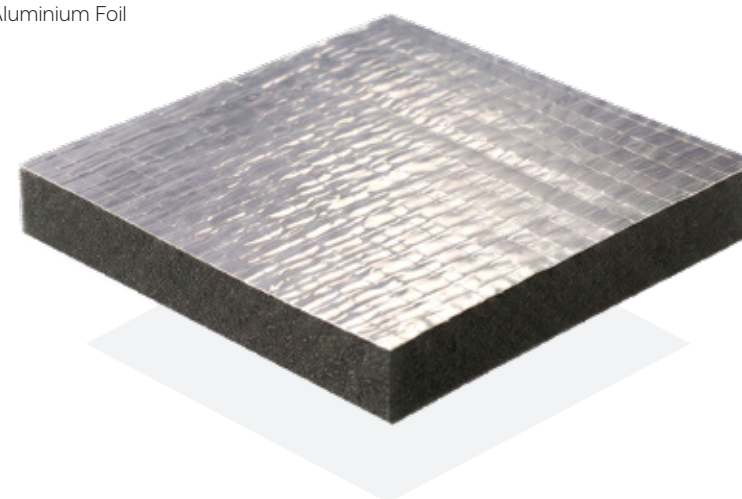
Tecnoterm

Flexible Elastomeric Foam



Tecnoterm + ALU

Flexible Elastomeric Foam
+ Aluminium Foil





Boilers

Gas & Thermodynamic

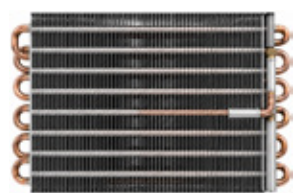


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Combustion Chamber

► Tecnoceramic



Heat Exchanger

► Tecnolen



Pipes

► Tecnoterm

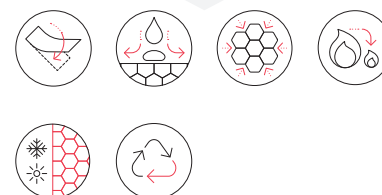
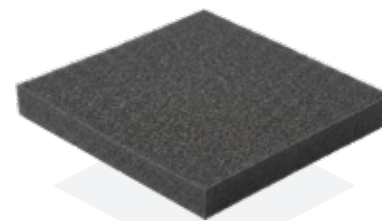


Panels

► A + Film PU
► Tecnosil
► Tecnocel
► Tecnofib

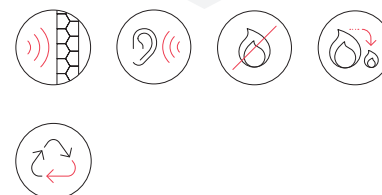
Tecnolen

Polyethylene Foam



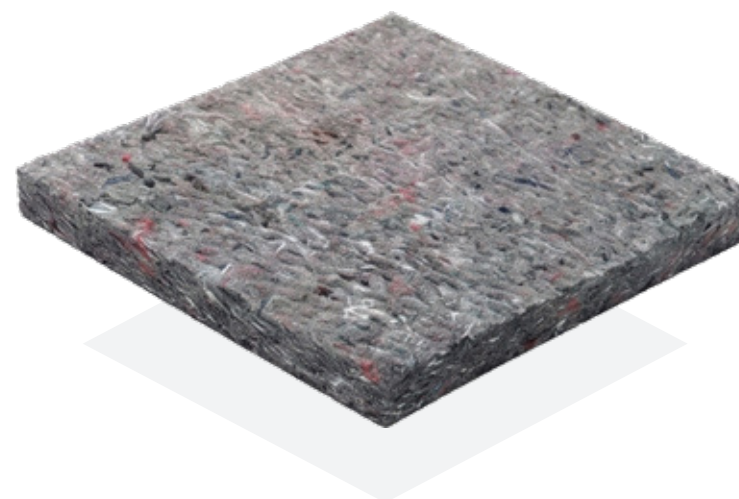
Tecnoscot

Cotton Fibers



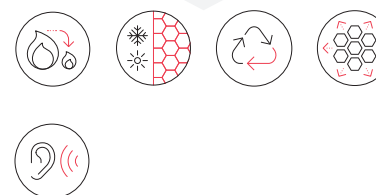
Tecnofib

Cotton Fibers



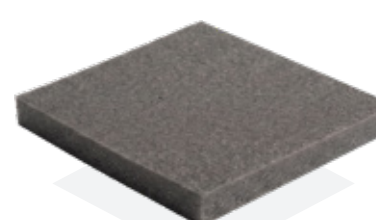
Tecnosil

Polyester Non-Woven Felt



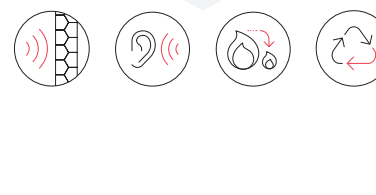
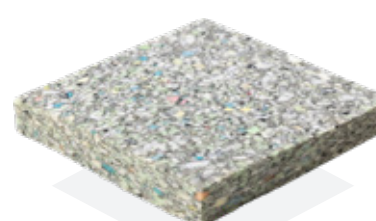
Tecnocel

Soft PVC Foam



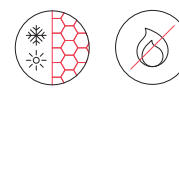
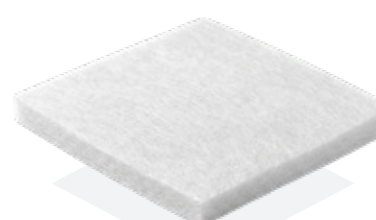
A

Polyurethane Bonded Foam



Tecnoceramic

Bonded Ceramic Fibers



Rooftop/Chillers

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Compressor

- ▶ Basotect G+ Ecobalanced + LCP-TX
- ▶ Tecnosil + LCP-EP
- ▶ Tecnofoc



Electronic Housing

- ▶ Tecnoflex TTAS
- ▶ Tecnoflex OTF



Oil Separator

- ▶ Tecnoterm
- ▶ LCP-EP

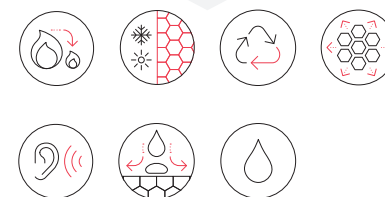
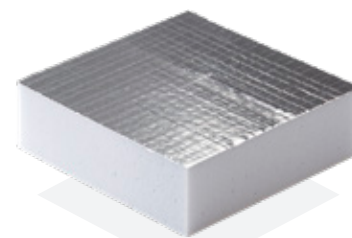


Heat Exchanger

- ▶ Tecnoterm
- ▶ Tecnolen

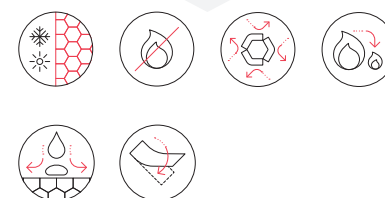
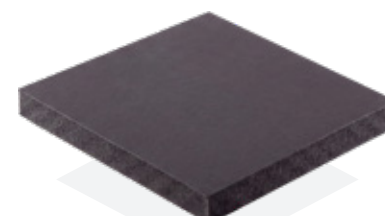
Basotect G+ Ecobalanced + ALU

Melamine Foam + Aluminium Foil



Tecnoterm

Flexible Elastomeric Foam



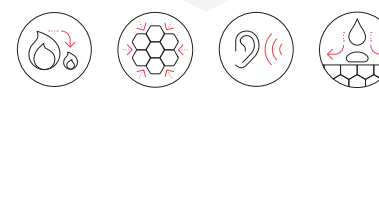
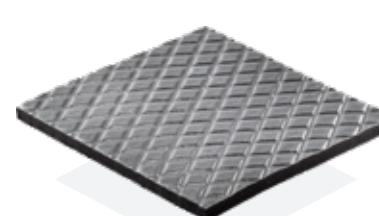
Tecnosil

Polyester Non-Woven Felt



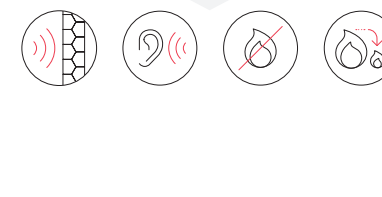
LCP-EP

EPDM Heavy Layer



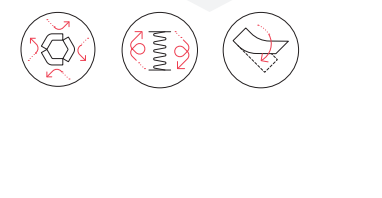
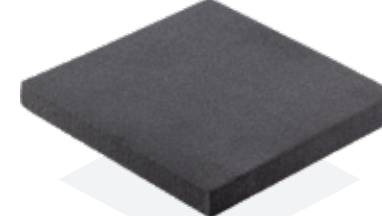
Tecnofoc

Polyurethane Foam



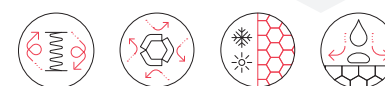
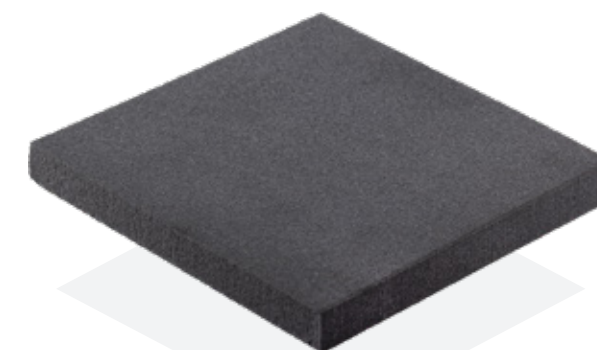
Tecnoflex TTAS

EPDM Rubber Foam



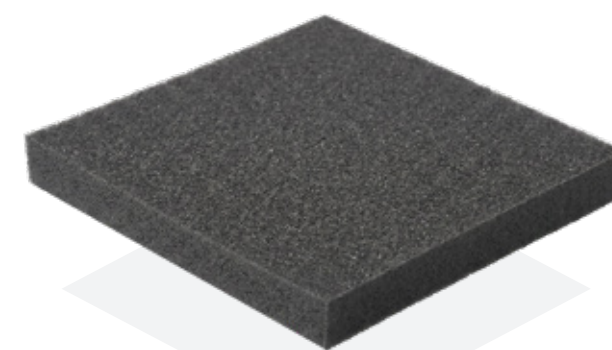
Tecnoflex OTF

Neoprene Rubber Foam



Tecnolen

Polyethylene Foam



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Ventilation Box

- Aglotect
- Tecnopack W
- Tecnopur



Zoning

- Tecnolen + Freu



Conducts

- Tecnoterm
- Tecnolen + Film PS.ALU
- Tecnoterm + ALU
- Tecnolen

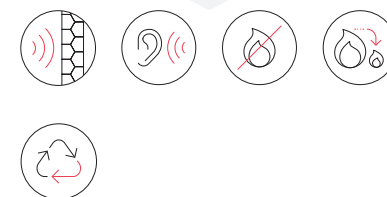
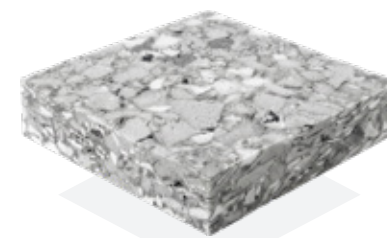


Ventilation Grille

- PPI
- Basotect G+ Ecobalanced

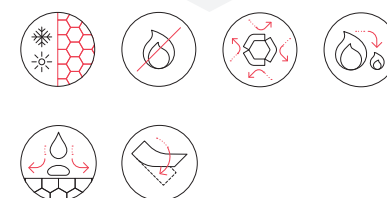
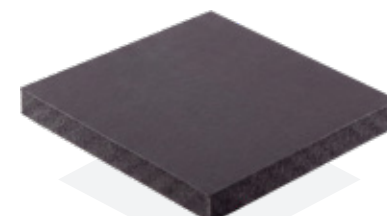
Aglotect

Melamine Bonded Foam



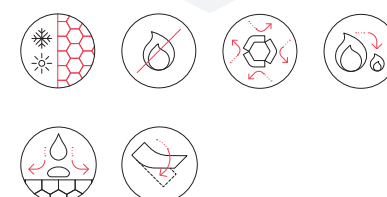
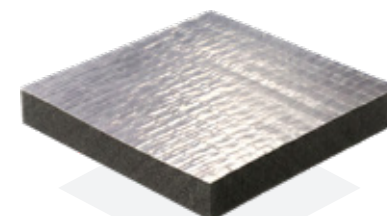
Tecnoterm

Flexible Elastomeric Foam



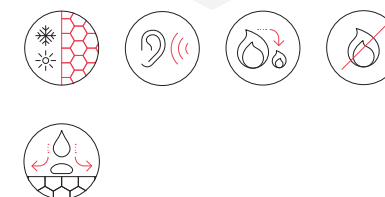
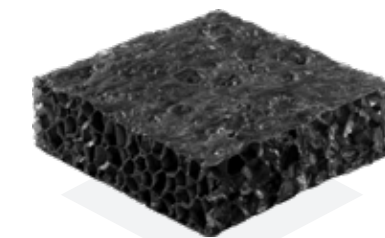
Tecnoterm + ALU

Flexible Elastomeric Foam + Aluminium Foil



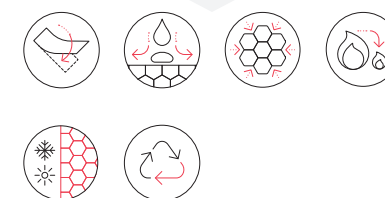
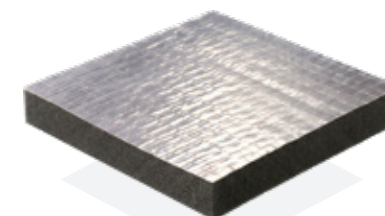
Tecnopack W

Polyethylene Foam



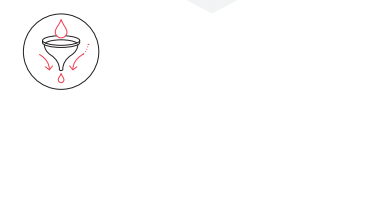
Tecnolen + Film PS.ALU

Polyethylene Foam + Aluminium Foil



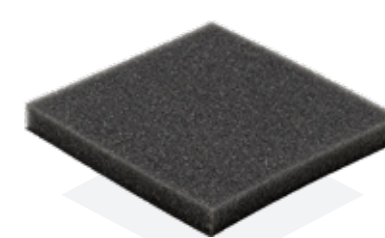
PPI

Polyurethane Foam



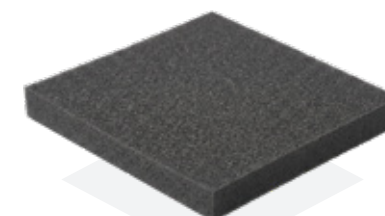
Tecnopur

Polyurethane Foam



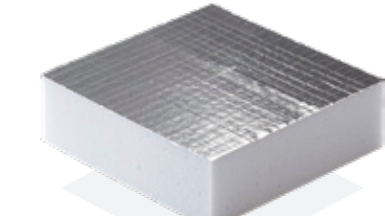
Tecnolen

Polyethylene Foam



Basotect G+ Ecobalanced + ALU

Melamine Foam + Aluminium Foil



Truck Refrigeration Unit

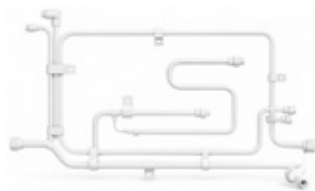


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info@tecno-spuma.com



Panels

- Tecnofoc
- Tecnofib
- Tecnoscot



Pipes

- Tecnoterm

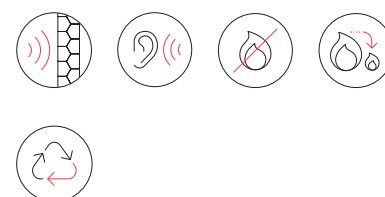
Tecnofoc

Polyurethane Foam



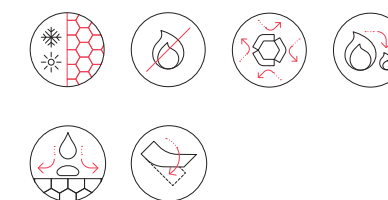
Tecnoscot

Cotton Fibers



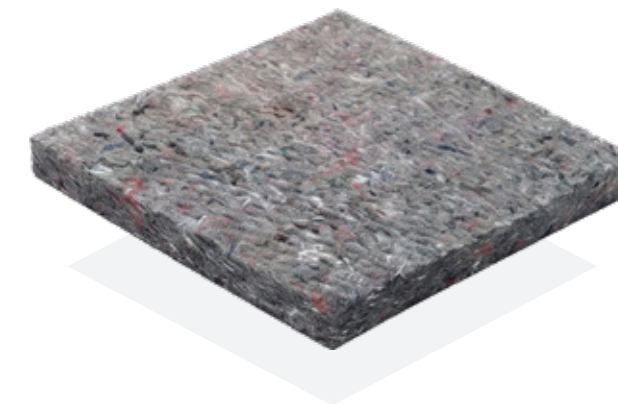
Tecnoterm

Flexible Elastomeric Foam



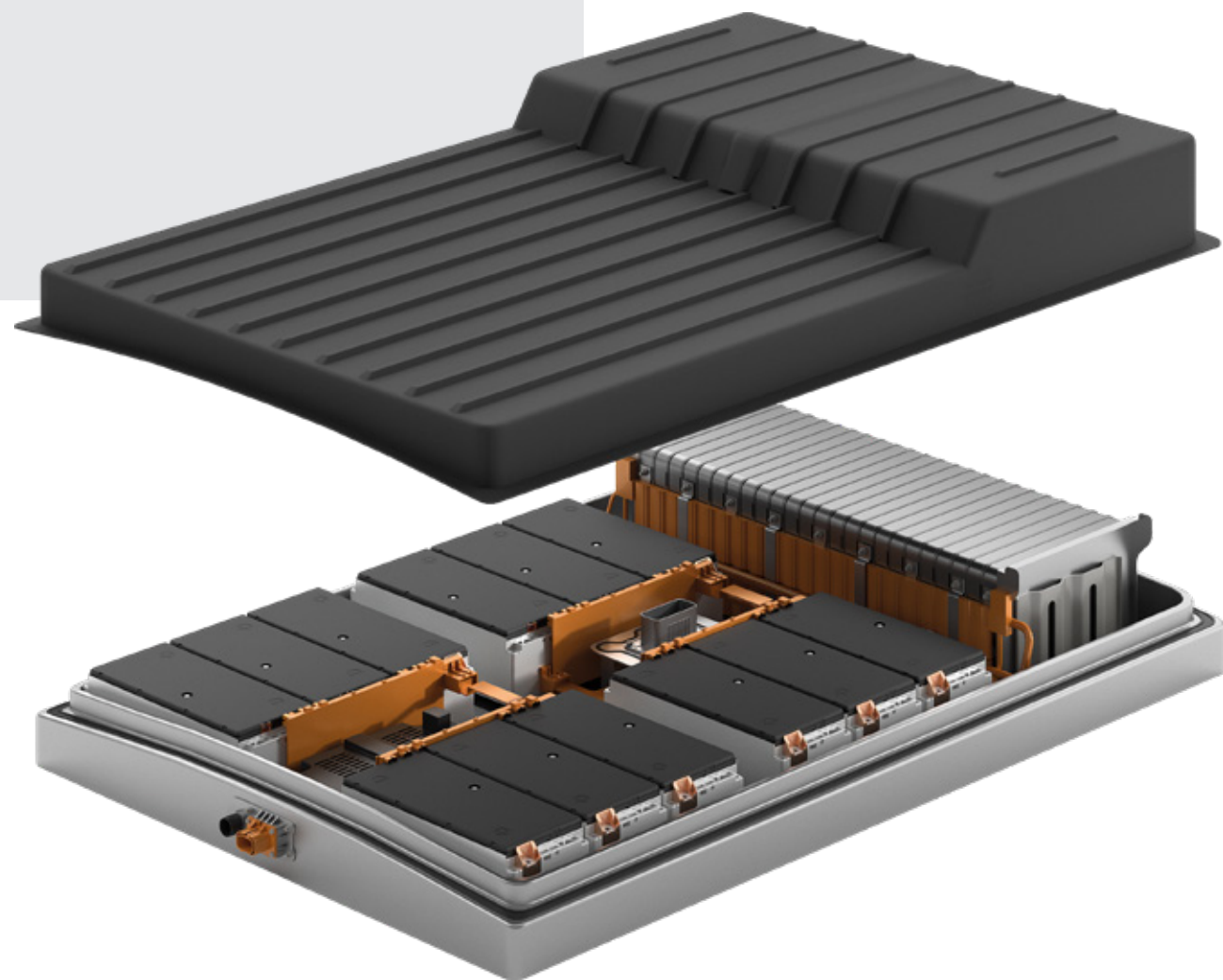
Tecnofib

Cotton Fibers



Battery

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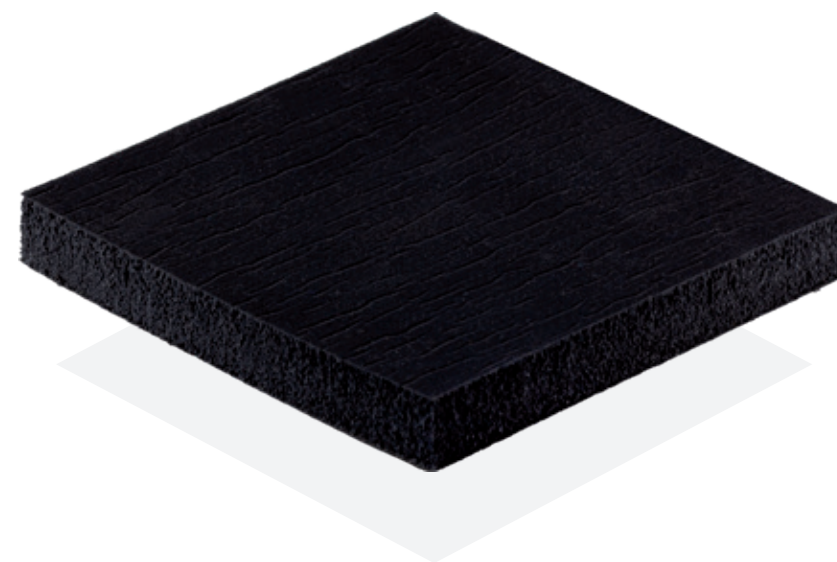
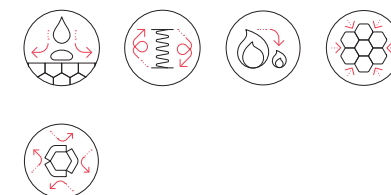
Battery Pack
► Tecnoflex SL



Battery Cover
► Tecnoflex SL PD

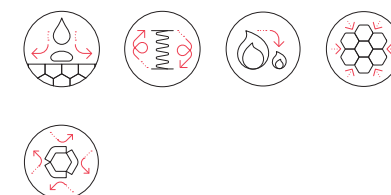
Tecnoflex SL

Silicone Foam



Tecnoflex SL PD

Ceramic-filled Silicone Elastomer



Electric Generator

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Enclosure
► A + Film PU



Engine Compartment
► Tecnopur
► Tecnopur + Film PU
► A + Film PU



Control Cabinet
► Tecnoflex SL
► Tecnocel

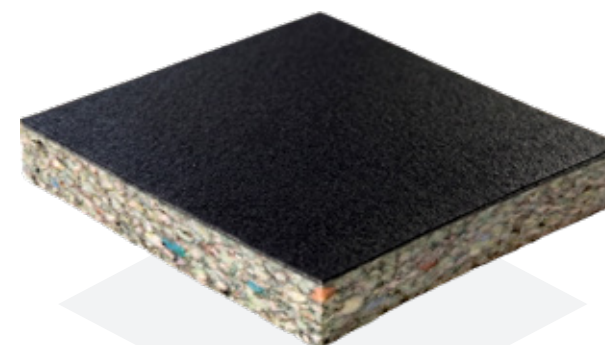
A

Polyurethane Bonded Foam



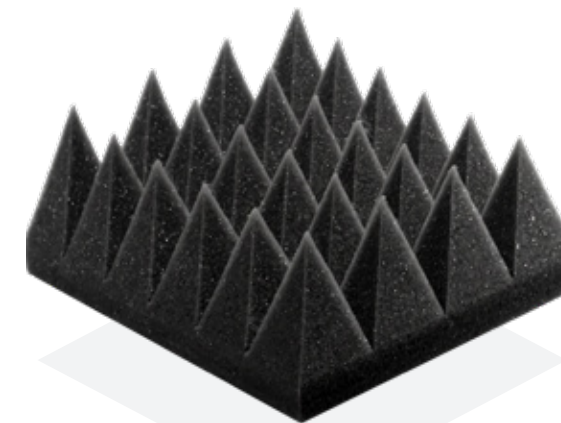
A + Film PU

Polyurethane Bonded Foam & Film PU



Tecnopur

Polyurethane Foam



Tecnoflex SL

Silicone Foam

