

MARINE SOLUTIONS THERMAL INSULATION

INDUSTRIAL
Solutions

Insulating materials for exhaust systems and hot pipes, made of E-glass, ECR- or Silica-fibre fabrics and needle mats



+ Insulation performance up to 1,000°C

+ Without leaching agents and halogen

+ Constant heat resistance

Thermal Insulation for naval applications

- ✓ Needle mat variations for specific needs: Raw, stitch-bonded and/or laminated, depending on application and performance
- ✓ Finished fabrics for individual performance*: Caramelized, treated and/or laminated
- ✓ Multifunctional insulation combination*:
 - Heat side: High temperature resistant fabric
 - Filling: High temperature resistant needle mat
 - Cold side: media-repellent fabric with chemical finish
- ✓ Optional V4A wire-reinforcement of woven cloth against quilting threads or wires

*Some options might not yet be certified for Marine applications

Remark:

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