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Thermal Insulation  
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Save weight - use GLAVA glass wool insulation where only comfort insulation is required!

Why are effective thermal insulation materials so important?

Much of your ship's total energy consumption is linked to the energy consumed by your HVAC (Heating Ventilation and Air Conditioning) system - it represents as much as 35% for cruise ships. Opting for solutions with superior thermal insulation properties for your walls and ducts guarantees increased passenger comfort while lower operating costs.

GLAVA glass wool products have excellent thermal insulation properties due to their unique internal microstructure: 100% fiberized insulation mats, completely free of slugs. For the same thickness, GLAVA glass wool products for marine achieve equivalent or better thermal insulation than lightweight stone-wool products, while being up to 50% lighter. Low weight and high mechanical strength and flexibility make glass wool particularly suitable as comfort insulation on ships.

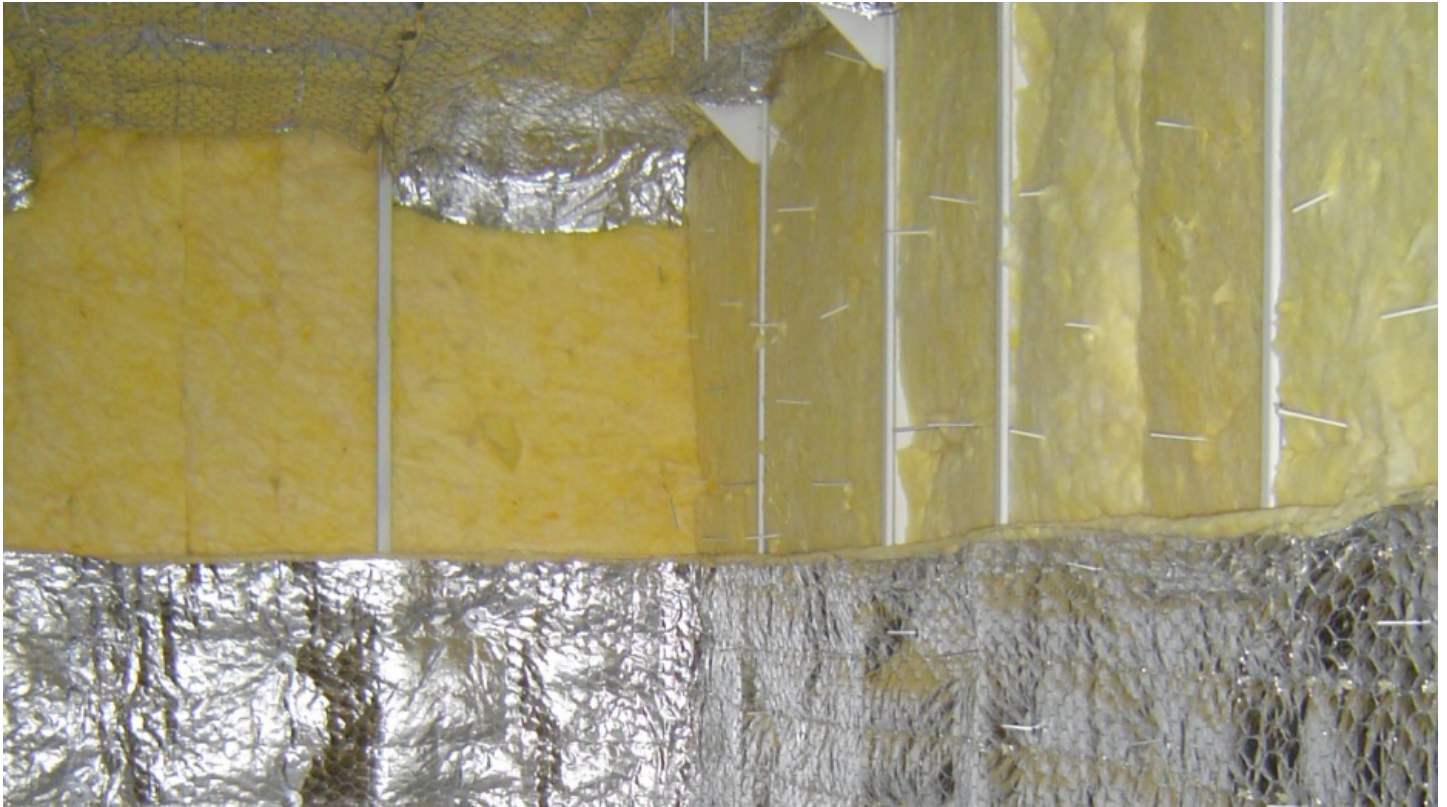
Characteristics of GLAVA Marine glass wool product:

- **Thermal performance**
- **Unique lightness**
- **Comfortable installation**
- **Maximum flexibility**

GLAVA® glass wool has been approved for use on ships and offshore oil and gas installations through certification by Det Norske Veritas. This certification stipulates the use of non-combustible materials in marine applications.



First layer with 100MM GLAVA Marine Mat 16



Second layer with 50MM GLAVA Folie Industrimatte





Final solution for thermal insulation with GLAVA glass wool products



#### Relaterte produkter



Glava Marine Roll 16



Glava Marine Roll 16 ALU



Glava Marine Wired Mat ALU

#### Contact us

##### Main office and production

**Address**  
Nybråtteveien 2  
1832 Askim

Tlf: 69 81 84 00  
E-mail: [post@glava.no](mailto:post@glava.no)

**Postaddress**  
Postbox 2006

1801 Askim

**Sales and marketing**

**Address**

GLAVA AS, Oslo  
Sandstuveien 68  
0680 Oslo

**Postaddress**

Postbox 6211 Etterstad  
0603 Oslo

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