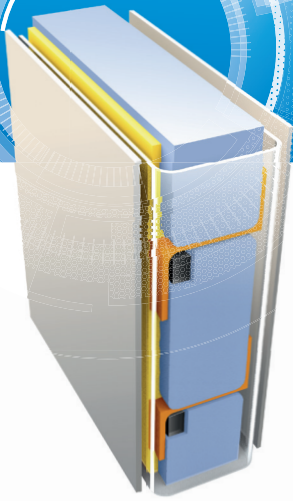


LAMBERET process insulating panels

double impact



The Lamberet laminated panels which form the bodies of refrigerated and insulated vehicles are the fruit of **years of experience in the construction of temperature-controlled transport equipment.**

The Lamberet panel is a product that was developed to offer **optimum quality in terms of solidity and insulation.**

The reinforced polyester polyurethane sandwich panel is made up of panels of insulating foam, glass fibre and resin which, after lamination at 60°, offer **incomparable advantages.**

Insulation



Much higher insulation coefficient than a foam panel injected between metal coverings (up to 16% more insulating).

Non-conductive panel as a result of its insulating polyester coating (0.8 W/m/°C) without metal: (ideal in multi-temperature situations).

Very fast temperature drop and cold maintained longer than a steel panel. Better safety should the cooling unit break down.

Solidity

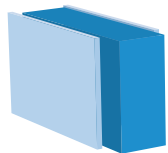


Interior and exterior coating that retains its shape making it possible to **resist impacts** and retain its original appearance.

Panel composed of insulating and structural elements that are very **resistant to compression**

No risk of water infiltration between the walls due to the watertight edges of the panels. All the embedding is carried out by pre-forming.

Polyurethane foam



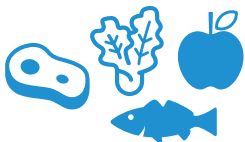
Process making it possible to control and optimise the density of the foam in every respect. **Insulation capacity identical in every part of the body shell.**

Very aerated foam. Even foam density giving **very efficient insulation < 0.022 W/m/°C.**

The vehicle contains absolutely 0% HCFCs.

**100%
HCFC
FREE**

Food grade



Use of a **food grade gelcoat** recommended for the transport of foodstuffs certified by Global Migration report.

Coating 100% composite that is **metal-free: no risk of corrosion.** **No risk of pollution or deterioration** of the goods transported.

Rot-proof coating, water- and steam-tight, legally used in the nautical industry).

Maintenance - Repair - Durability



Can be washed with high pressure water and detergent without the risk of corrosion, **resistant to natural and chemical products.**

No risk of infiltration between the panels.

Process of repairing the polyester-coated single-piece panel is **simple and accessible to any body repairer.**

Durability in accordance with the ATP standard of 12 years.

Quality present, tested and validated in accordance with our specifications.

The solution for your goods

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 **LAMBERET**

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