



01

**Pro**

Professional's  
Choice

02

**Ho**

Home Owner's  
Choice

LAMBDABOARD®

# VERTICAL CLADDING INTERNAL & EXTERNAL INSULATION

LAMBDABOARD® is the ideal choice for vertical cladding in all building categories especially in retrofits. It is manufactured in a continuous process with a closed cell PIR core bonded to 2 flexible substrates.

With the high compressive strength and excellent dimensional stability LAMBDABOARD® white mineral can be used in side cladding, composite walls and masonry wall with Ecolam foil or kraft facing insulation LAMBDABOARD® does not lose insulation properties during its lifespan.



# VERTICAL CLADDING INTERNAL & EXTERNAL INSULATION

## BENEFITS

LAMBDABOARD® can be used internally and externally as an insulation on a vertical application

**Lightweight alternative to traditional masonry walling**

Easy to configure for electrical equipment

**LAMBDABOARD® is a low maintenance alternative**

LAMBDABOARD® can be plastered and painted to achieve a smooth finish

## INSTALLATION

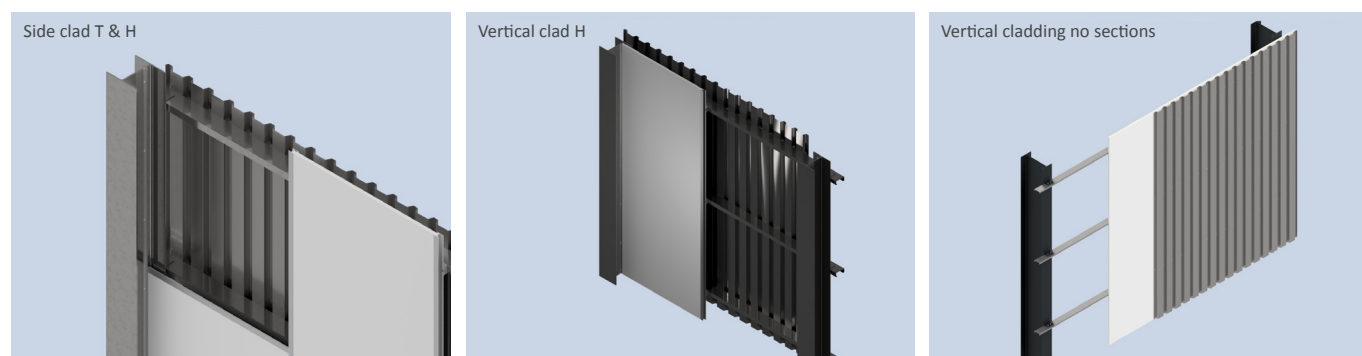
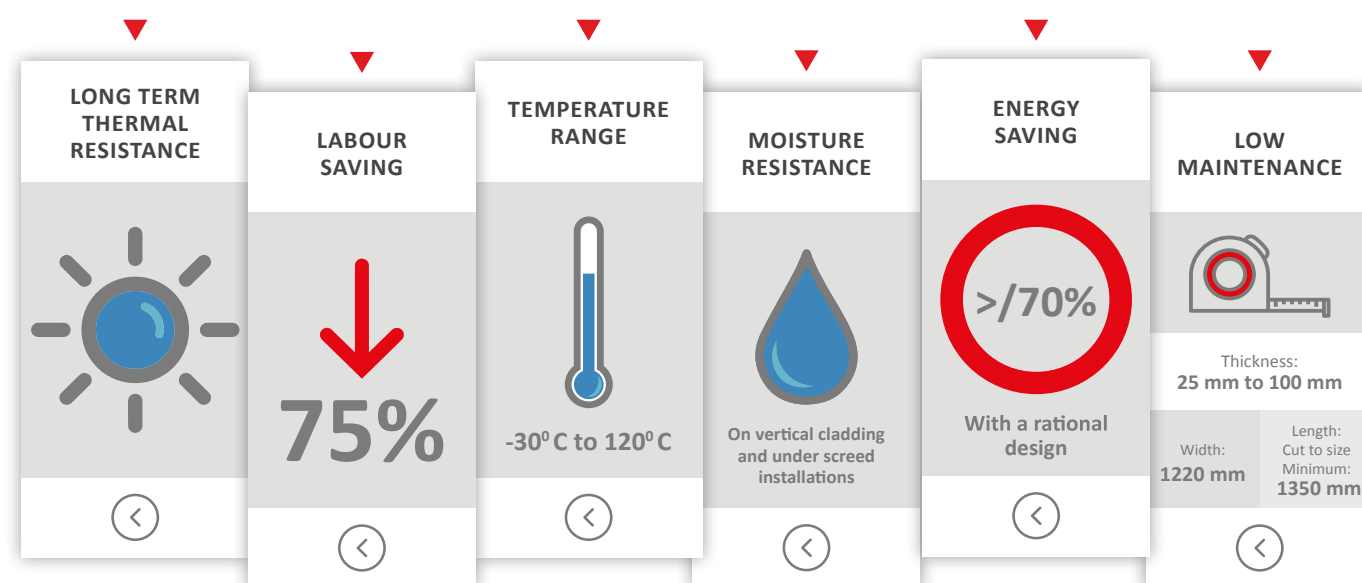
LAMBDABOARD® can be fixed directly on to the inside of girts using H or T-Sections. Or can be fixed in conjunction with the cladding through LAMBDABOARD® using approved fasteners.

## SPECIFICATION FOR BOQ

LAMBDABOARD® is a laminated polyisocyanurate core board with a minimum core density of 34kg/m<sup>3</sup>, a minimum thickness of \_\_\_\_\_ mm; faced with \_\_\_\_\_ and laminated on both sides. Suppliers fixing details supplied in widths of 1220 mm with a \_\_\_\_\_ (Km<sup>2</sup>/W) R-Value. Finish shall be white mineral and mineral natural laminated on each side. LAMBDABOARD® to be installed using H or T-Sections fixed on to inside or outside of cladding girts in accordance with manufacturers specification.

## ► APPLICATION: BESPOKE COMPOSITE INTERNAL CLADDING

LAMBDABOARD® laminated polyisocyanurate core board with a minimum core density of 34kg/m<sup>3</sup>, minimum thickness of 30 mm; in widths of 1 220 mm with a 1,25 (Km<sup>2</sup>/W) R-Value. Finish shall be white mineral and mineral natural laminated on each side, with a 9 mm plasterboard laminated on one side using Rigibond 5 adhesive. LAMBDABOARD® must be installed using nylon anchors (approximately 4 per m<sup>2</sup>) counter sunk into the board with a fibre tape used on the joints and on the fixings. Skimming of the board can be done as per manufacturers specifications.



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DISAVOWAL: The customer acknowledges and understands that after delivery, the goods will have left the control of Rigifoam (Pty) Ltd, and that the customer will be responsible for the unpacking of and connection/installation of the goods. The customer acknowledges that it is his/her further responsibility to ensure that a fully qualified and competent person is used to install the goods to ensure their effective operation. Failure by the customer to ensure the installation of the goods, according to the written instructions of the manufacturer and/or supplier, by a fully qualified and competent person, may result in the failure of the goods, injury, loss or damages to the customer. Accordingly, and in this event, Rigifoam (Pty) Ltd accepts no responsibility for any loss or damages that might arise by reason of death or personal injury to any person engaged in the installation or use of the goods thereafter, subject to the provisions of the Consumer Protection Act 68 of 2008.