

Lambdaboard specifications

ref: spec 001

Nail up ceiling

Board facing	white mineral / mineral natural
Board thicknesses	25mm,30mm,35mm,40mm,45mm,50mm,55mm,60mm,65mm 70mm,75mm,80mm,85mm,90mm,95mm,100mm
Board width	1220mm
Board lengths	2000mm up to 12000mm

Specification for BOQ: Nail up Ceiling

Lambdaboard® laminated Polyisocyanurate core board with a minimum core density of 34kg/m³ and a minimum thickness of _____mm, faced with white mineral on one side and mineral natural on the other side. Supplied in widths of 1220mm and lengths from 2000mm to 12000mm. Boards to be fixed to the underside of the brander by mechanically fastening the boards to the brander with tech screws. Brander to be spaced 900mm apart.

Between Truss

Board facing	white mineral / mineral natural
Board thicknesses	25mm,30mm,35mm,40mm,45mm,50mm,55mm,60mm,65mm 70mm,75mm,80mm,85mm,90mm,95mm,100mm
Board width	1220mm
Board lengths	2000mm up to 12000mm

Specification for BOQ: Between Truss

Lambdaboard® laminated Polyisocyanurate core board with a minimum core density of 34kg/m³ and a minimum thickness of _____mm, faced with white mineral on one side and mineral natural on the other side. Supplied in widths of 1220mm or less and lengths from 2000mm to 12000mm. Boards to be fixed snug between the trusses and to be secured by mechanically fastening quarter rounds to the underside of the Lambdaboard by using nails.

Over purlin

Board facing	white mineral / mineral natural
Board thicknesses	25mm,30mm,35mm,40mm,45mm,50mm,55mm,60mm,65mm 70mm,75mm,80mm,85mm,90mm,95mm,100mm
Board width	1220mm
Board lengths	2000mm up to 12000mm

Specification for BOQ: Over Purlin

Lambdaboard® laminated Polyisocyanurate core board with a minimum core density of 34kg/m³ and a minimum thickness of _____mm, faced with white mineral on one side and mineral natural on the other side. Supplied in widths of 1220mm and lengths from 2000mm to 12000mm. Boards to be fixed above purlins in conjunction with the roof covering.

Under Purlin

Board facing	white mineral / mineral natural
Board thicknesses	25mm,30mm,35mm,40mm,45mm,50mm,55mm,60mm,65mm 70mm,75mm,80mm,85mm,90mm,95mm,100mm
Board width	1220mm
Board lengths	2000mm up to 12000mm

Specification for BOQ: Under Purlin

Lambdaboard® laminated Polyisocyanurate core board with a minimum core density of 34kg/m³ and a minimum thickness of _____mm, faced with white mineral on one side and mineral natural on the other side. Supplied in widths of 1220mm or less and lengths from 2000mm to 12000mm. H sections or Top hat sections to be mechanically fastened to the underside of the purlin with the boards slotted into the H section or into the top hat section as per manufacturer's instruction.

Vertical Cladding

Board facing	white mineral / mineral natural
Board thicknesses	25mm,30mm,35mm,40mm,45mm,50mm,55mm,60mm,65mm 70mm,75mm,80mm,85mm,90mm,95mm,100mm
Board width	1220mm
Board lengths	2000mm up to 12000mm

Specification for BOQ: Vertical cladding/Side cladding

Lambdaboard® laminated Polyisocyanurate core board with a minimum core density of 34kg/m³ and a minimum thickness of _____mm, faced with white mineral on one side and mineral natural on the other side. Supplied in widths of 1220mm or less and lengths from 2000mm to 12000mm. Lambdaboard to placed and fixed to the vertical frame work of the purlins. System to be mechanically fastened as per manufacturer's instruction.

Under Soffit

Board facing	white mineral / mineral natural
Board thicknesses	25mm,30mm,35mm,40mm,45mm,50mm,55mm,60mm,65mm 70mm,75mm,80mm,85mm,90mm,95mm,100mm
Board width	1220mm
Board lengths	2000mm up to 12000mm

Specification for BOQ: Under Soffit

Lambdaboard® laminated Polyisocyanurate core board with a minimum core density of 34kg/m³ and a minimum thickness of _____mm, faced with white mineral on one side and mineral natural on the other side. Supplied in widths of 1220mm and lengths from 2000mm to 12000mm. Boards to be fixed to the underside of the concrete slab by mechanically fastening the boards to the slab with Nylon anchors.

Under Screed

Board facing	kraft/kraft
Board thicknesses	25mm,30mm,35mm,40mm,45mm,50mm,55mm,60mm,65mm 70mm,75mm,80mm,85mm,90mm,95mm,100mm
Board width	1220mm
Board lengths	2000mm up to 12000mm

Specification for BOQ:

Lambdaboard® laminated Polyisocyanurate core board with a minimum core density of 34kg/m³ and a minimum thickness of _____mm, faced with kraft brown paper on one side and kraft brown paper on the other side. Supplied in widths of 1220mm or less and lengths from 2000mm to 12000mm. Boards to be placed on top of the flat concrete slab butted up and staggered and mechanically fastened with nylon anchors or adhered with PU adhesive, and to receive reinforced screed.

Under concrete (Surface Bed insulation without underfloor heating)

Board facing	kraft/kraft
Board thicknesses	25mm,30mm,35mm,40mm,45mm,50mm,55mm,60mm,65mm 70mm,75mm,80mm,85mm,90mm,95mm,100mm
Board width	1220mm
Board lengths	2000mm up to 12000mm

Specification for BOQ:

Lambdaboard® laminated Polyisocyanurate core board with a minimum core density of 34kg/m³ and a minimum thickness of _____mm, faced with kraft brown paper on one side and kraft brown paper on the other side. Supplied in widths of 1220mm and lengths from 2000mm to 12000mm. Boards to be placed on top of the damp waterproof membrane that lies on top of the soil to receive a concrete slab.

Cavity Wall

Board facing	kraft/kraft
Board thicknesses	25mm,30mm,35mm,40mm,45mm,50mm,55mm,60mm,65mm 70mm,75mm,80mm,85mm,90mm,95mm,100mm
Board width	1220mm
Board lengths	2000mm up to 12000mm

Specification for BOQ:

Lambdaboard® laminated Polyisocyanurate core board with a minimum core density of 34kg/m³ and a minimum thickness of _____mm, faced with kraft brown paper on one side and kraft brown paper on the other side. Supplied in widths of 1220mm and lengths from 2000mm to 12000mm. Boards to be placed and fixed the inner leaf with butterfly ties or with cavity ties as per manufacturer's instructions.