

LAMBDABOARD is a flexible faced Polyisocyanurate (PIR) insulation board made on a continuous laminator. Installations include; over purlin, ceilings, side cladding and cavity walls. The core material (PIR) a thermosetting closed cell foam plastic, offering the highest levels of insulation properties. LAMBDABOARD complies with the Montreal Protocol regarding OZONE DEPLETION and the Kyoto Protocol regarding GLOBAL WARMING in the manufacturing process.

SPECIFICATIONS

Facing: numerous flexible substrates including papers and foil

Density: 35kg/m3 foam core only

Thermal conductivity. 0.024(W/m.°C) @22°C meanTemperature, aged

Dimensions: 20mm to 150mm in thickness

1200mm width

Length cut to size to maximum of 13500mm

Fire Properties: SANS 428 protocol currently in testing phase (B1 achieved in Phase 1),

PIR foam is the only rigid foam insulation to pass both the ANSI UL 1256

and FM (Factory Mutual) 4450 fire tests.

DISAVOWAL:

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