



Thin Internal Wall Insulation ISO-THERM 7.5 x 0.95m plus adhesive 15kg



Manufacturer	
Dimension	4mm 7.5 x 0.95m roll
Weight	20.00 kg
Product Code	ISOTHERMBOND15
SKU	003895
Advice IBB	
Application	Textile-based thermal wall insulation (ultra-thin), for dry and warm walls
IBB ID	13801

Product specification

Manufacturer	WYKAMOL	Unit	set
Colour	orange	Dimension	4mm 7.5 x 0.95m roll
Coverage	7.125 m2		

Thin Internal Wall Insulation ISO-THERM 7.5 x 0.95m plus adhesive 15kg

A new and innovative patented textile-based thermal wall insulation (ultra-thin), for dry and warm walls. Designed to save energy and keep walls dry.

ISO-THERM is an ultra-thin (+/-4mm) specially woven polyester-based material, which is both unique and patented.

Available in rolls of 1 metre wide, it is flexible and lightweight and will accommodate a multitude of wall finishes.

Due to its ease of use and flexibility, it can be cut around light switches/sockets/radiator brackets and the like and is minimally invasive in its installation.

Very often, door architraves and skirtings can remain in place, and because of it's malleability it fits around and into window reveals with ease.

It is fixed in place with our unique ISO-THERM adhesive, normally trowelled onto the wall to a thickness of circa 5mm, and with the ISO-THERM affixed and rolled into the adhesive, the overall finished depth after a direct plaster skim coat is approximately 10mm.

ISO-THERM is vapour permeable, but waterproof, thereby resisting any lateral damp transference, and stopping the subsequent natural surface nitrates and chlorides forming as an efflorescent salt. Because of its high thermal benefit, and the withholding of any natural damp transference, it is highly resistant to any formation of surface mould.

ISO-THERM Adhesive is a ready-to-use mineral adhesive. Composed of stabilised potassium silicate, siliceous aggregates, quartz sand

with specific granulometry and other additives. It is permeable and water-repellent.

- Ultra thin wall insulation (+/- 4 mm)
- Flexible and lightweight for easy installation
- Vapour permeable but waterproof, allowing walls to breathe
- Highly resistant to the formation of mould - Zero fungal growth after a 4-week incubation period
- Can be applied directly to sound plasterboard