

# Handy Pack 44

Data Sheet | May 2015



Handy Pack 44



Value for Money



Thermal Performance  
0.044W/mK



BRE Green Guide Rating



Recycled Glass Bottles



A1 Non-combustible

## Product dimensions and information

Thickness (mm)	Length (m)	Width (mm)	Area (m <sup>2</sup> )	R-Value (m <sup>2</sup> K/W)	Code
100	8.10	1160, 2x580, 3x386	9.40	2.25	5775
150	5.40	1160, 2x580, 3x386	6.26	3.40	5776
170	4.75	1160, 2x580, 3x386	5.51	3.85	5777
200	4.05	1160, 2x580, 3x386	4.70	4.50	5778

30 rolls per pallet

## U-Values

U-Value (W/m <sup>2</sup> K)	0.16	0.14	0.12
Thickness of insulation between joists (mm)	100	100	150
Thickness of insulation over joists (mm)	170	200	200

Typical U-Values achieved when using Handy Pack 44 in a standard loft application

**Handy Pack 44** is a lightweight, glass wool roll, designed to provide thermal insulation in lofts. The roll may be split to allow the user the choice of any of the three commonly required widths and is in a compact, easy to use roll length allowing quicker and easier installation and handling. **Handy Pack 44** is strong, flexible and resilient.

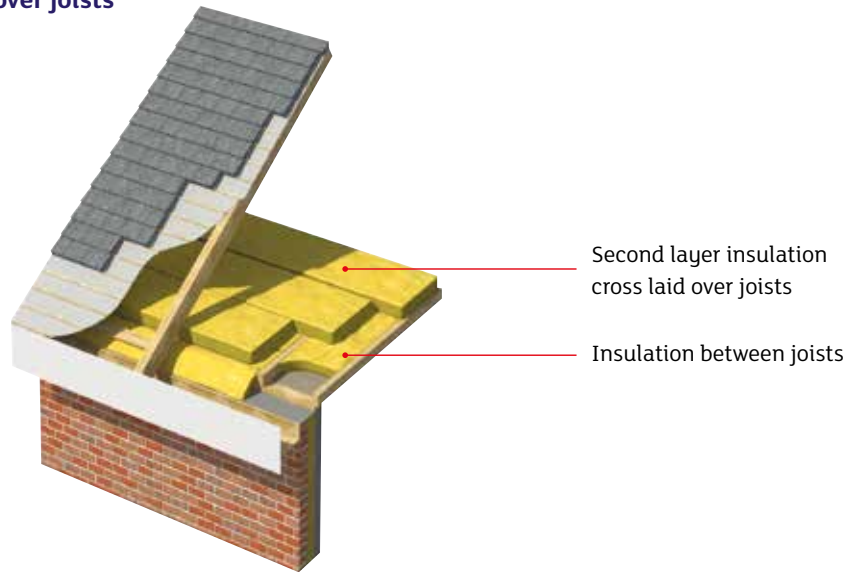
**[teamworks]**

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# Handy Pack 44 | Typical Application

## Lofts - Insulating between and over joists



### Thermal Performance

Handy Pack 44 has a thermal conductivity of 0.044W/mK.

### Environmental

Handy Pack 44 has a Generic A+ BRE Green Guide Rating. Handy Pack 44 is classified as having zero ODP (Ozone Depletion Potential) and zero GWP (Global Warming Potential), they are also CFC and HCFC free.

### Durability

Handy Pack 44 is non-hygroscopic, will not rot, degrade or sustain vermin and will not encourage the growth of mould, bacteria or fungi.

### Standards

Handy Pack 44 is manufactured to comply with the requirements of CE Marking 93/68/EEC and Technical European Harmonised Standards BS EN 13162:2012, BS EN 13172: 2012. Also manufactured in accordance with BSI Quality Assurance Standard BS EN 9001: 2012.

### Fire Classification

Handy Pack 44 is classified as non-combustible with a Reaction to Fire Classification A1 when tested to BS EN 13501-1.

### Vapour Resistance

Handy Pack 44 possess negligible vapour resistance allowing vapour to pass freely through the insulation.

### Handling & Storage

Handy Pack 44 is supplied compression packed in polythene to provide short term protection. For long term protection, the product must be stored indoors or under a waterproof covering in order to protect against weather damage. Handy Pack 44 should not be left permanently exposed to the elements.

### Associated Products

Multi-Roll 40  
Multi-Roll 44

### Superglass Insulation Limited

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For further information, product sheets, alternative dimensions or facings please contact the Technical Hotline on 0844 381 4022.

Please note - all dimensions are nominal.

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