

Technical Data Sheet



homeiso

EOTA

ETA 10/0298



EW407

POLYESTER INSULATION

- Thickness : 45mm, 80mm, 100 mm, 125 mm, 140mm, 180mm
- Width:400, 600, 1200 mm
- 100 % Polyester Wadding
- Colour: White
- B-s2,d0 per standard 13501-1

TECHNICAL PERFORMANCE & DIMENSIONS

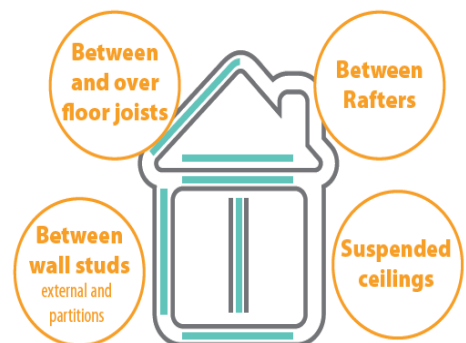
Home-Iso	Lambda W/m ² K	R value m ² K/W	Thickness mm	Density g/m ³	M ² /pack	Length m	Height /pack m	Weight /pack Kg	Db Reduction
Home-Iso 41/80	0.041	1.95	80	1200	7.8	6.5	1.2	7.4	47
Home-Iso 41/100	0.041	2.44	100	1200	7.2	6.0	1.2	9	49
Home-Iso 41/125	0.041	3.05	125	1200	5.4	4.5	1.2	8	53
Home-Iso 41/140	0.041	3.41	140	1200	4.8	4.0	1.2	8	54
Home-Iso 41/180	0.041	4.39	180	1200	2.8	2.3	1.2	6	56

AREAS OF USE

- Thermal and acoustic insulation for roofs, attics, ceilings, partitions...

FEATURES

- Fixed shape, does not collapse, does not fall apart
- 25 Year guaranteed thermal performance – subject to correct application of the product
- Ideal in association with a reflective insulation
- Very stable and inert under normal conditions of use
- Burning behaviour M1 (NFP92-504) B-s2, d0 (EN 13501-1)
- Polyester Wadding 100% recyclable
- Up to 80% recycled fibres from PET bottles
- Very good noise reduction
- Low thermal conductivity
- Heating and Air conditioning savings
- UV resistant
- No mould growth , Non-toxic, non-irritant
- Thermally bonded no chemicals used
- No itching or irritation for the eyes or skin
- Installation without gloves, glasses, masks
- No inhalable dust particles that come free during handling
- No emission of VOC's or Formaldehyde



www.kdbinsulation.com

KdB Insulation, 88 Acton Road, Scarva, Co Armagh BT63 6LF
Tel 02838 849042 Fax 02838849209 Email contact@kdbinsulation.com

