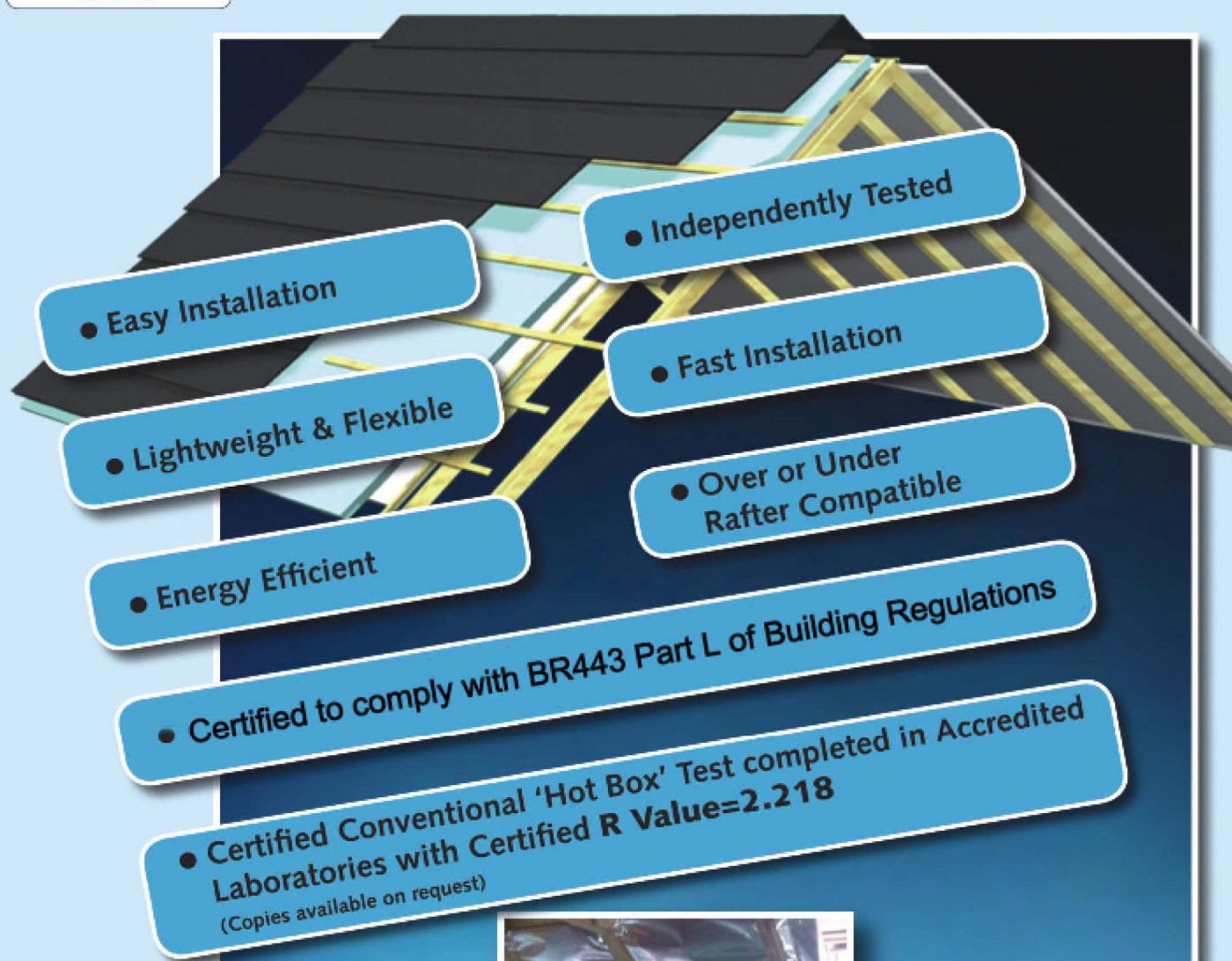


SF19 SuperFOIL Insulation



Thermal Insulation for use in Roofs and Partition Walls



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Key Features

- SF19 SuperFOIL is independently tested and certified by internationally accredited laboratories (ILAC) to comply with BR443 Part L of Building Regulations for multi-foil insulation. UKAS are the UK signatory members of ILAC. International test ISO 8302-561, GB/T10295-1988.
- A 'European Technical Approval' for the assessment of multifoils under real conditions which will incorporate radiation properties for the first time is in process; SF19 performance in real conditions is equivalent to 275mm of rockwool which has a conventional R-value of 6.1.
- SF19 Duet – an over and under the rafter application of SF19 achieves a U-value of 0.2, the target Building regs requirements for installation in a sloping roof.
- Ideal for new build, extensions and conversions and can be easily retrofitted as it does not waste valuable and expensive floor space.
- SF19 SuperFOIL meets established insulation requirements and is only 38mm thick. SF19 SuperFOIL has considerable benefits over using Conventional Rockwool or Glassfibre. SF19 SuperFOIL also reduces dependency on chemical foam products which cause harmful CO2 emissions.
- Additional energy saving. SF19 SuperFOIL can be used as an extra layer over and above original glass fibre to 'super insulate' your home.

TECHNICAL SPECIFICATIONS	
DESCRIPTION	LAYERS
POLYPROPYLENE REINFORCED HEAVY OUTER LAMINATED FOIL	2
ALUMINIUM MYLAR COATED REFLECTIVE FOIL LAYERS	6
THERMO FOAM SEPARATION LAYERS	8
LOFT QUILT 80G/SQM LAYERS	3
TOTAL LAYERS	19
PACKING	142 Poly Tube

CONVENTIONAL R VALUE	2.218
COMPARATIVE ENERGY SAVING EQUIVALENT R VALUE	6.100
THICKNESS INSTALLED	38mm
WEIGHT	19kg
DIMENSIONS PACKED	1.5m by 500mm
ROLL DIMENSIONS	1.5m by 12.5m

INDEPENDENTLY TESTED & CERTIFIED TO INTERNATIONAL STANDARDS
Conventional R Value **2.218**