FOIL BATT FACTS

No. 7

FOIL BATTS

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CONCERTINA FOIL BATTS ™ insulation in timber floors meets House Energy Star Ratings







"BREATHING" AIRSPACES



EASY TO RETROFIT



RODENTS IN FIBRE BATTS

In 1991 Wren Industries invented a unique concept of using expandable concertina-style aluminium foil insulation stapled between floor joists with the top of timber joists remaining visible for cramping and gluing of floorboards. Dished or draped roll foil over joists causes problems because cramping of floorboards cannot occur and there is no gluing bond for timber to timber. The concertinas can expand 10% to allow for variability in floor joist spacings. Position *FOIL BATTS* above or below any pre-existing electrical cabling.

CONCERTINA FOIL BATTS - KEY POINTS

- Unique design, self supporting. Fibre batts require support by wire mesh or foil roll and are more expensive.
- 100% waterproof lamination.
- PERFORATED FOIL BATTS permit swift drainage of moisture.
- Unsealed overlaps permit maximum breathing of entire floor joist system. Many other insulations, such as styrene board, restrict breathing.
- Do not provide stable support platform for rodents and vermin, as does with <u>all</u> other forms of sub-floor insulation.
- High thermal performance <u>Total R3.0 (Winter)</u>, reflecting 97% of radiant heat back to the floor, with still airspaces. Timber floor temperatures will rise and feel warmer all over.



PRODUCT NAME: CONCERTINA FOIL BATTS

PACK SIZE: 1350 X 450 (P) - Perforated for floors (600 (P) made to order)

COVERAGE: 15.2 sqm per pack