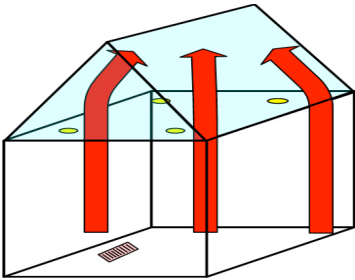


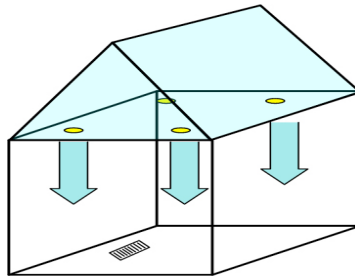
Loft Mitt™

Down lights provide great light and look elegant, but they turn your roof into swiss cheese with regards to heating, cooling, fire-proofing and sound-proofing. The Loft Mitt has an R-value which enables you to overcome these issues **saving you up to 25%** of your energy expenses. The Loft Mitt is a product which can withstand temperatures of 1000°C making it capable of containing a fire, as opposed to most other products in the market place which only reduce the chances of a fire starting and do not insulate. This Downlight cover is specifically designed for insulation installers and can be used with a standard 50W Halogen Lamp.



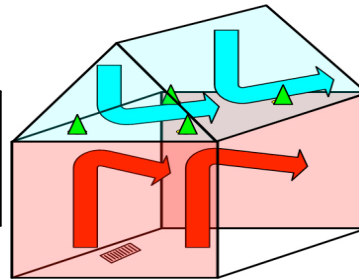
Typical Mitt free house with Heating ON.

Heated air rises through downlight fittings.



Typical Mitt free House with Heating OFF.

With heated air pressure lost. Cool air from the roof enters the house through Downlight fittings.



Mitted house with Heating ON or OFF.

Heated or Air conditioned air is contained within living areas.



Product Description

The Loft Mitt is manufactured from an intumescent material, it helps to restrict airflow and provides an R-value around the fitting. The Loft Mitt, has good thermal insulating properties to help improve the heating and cooling capabilities of your home. In warmer climates the Loft Mitt assists to restrict heat from your roof area mixing in with your living area air.



Iron core transformer installed with Loft Mit



Mitt install from below ceiling



Key Features

- Provides thermal Insulation with an R-value above and around the fitting.
- Transformer holder (Iron Core/Electronic)
- Reduce costs for heating substantially
- Reduce costs for cooling. Heat in roof is completely shielded from your living area during hot days.
- Can be easily fitted in minutes.
- Cover can be fitted from above or below the ceiling. (Below ceiling installation dependant on light fitting cut out.)
- Ventilated for 50W Halogen Lamp utilisation.
- Complies with AS/NZS 3000:2007
- Complies with AS/NZS 60598.1 and 60598.2.2
- Prevents combustable materials and debris from coming into contact with the light fitting.
- Maintains the fire protection performance of the ceiling
- Suitable for all types of ceilings.
- Acoustic benefits (sound proofing)

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