

## Vapour & Thermal Seal for Loft Void Protection

## Loftcap

Building Regulations England & Wales Approved Document L, Scotland Document 6, Northern Ireland Document F, call for a solution to allow uninterrupted coverage of thermal insulation in loft spaces, ensuring minimal heat loss through the ceiling.

Building Regulations England & Wales Approved Document C, Scotland Document 3, as well as the NHBC and other insurers, call for a vapour seal between the living space and the loft space in order to prevent condensation forming on roof timbers and causing premature rotting.

If you are fitting downlights into a ceiling which penetrates a loft space, you are likely to have a problem in meeting Building Regulations and the insurer's requirements. Fitting Loftcap covers over the downlights addresses both problems in one easy step.

Tested and approved by the Lighting Association. Loftcap has also been successfully fire tested at Chiltern International Fire in a 1 hour plasterboard and timber ceiling construction achieving in excess of 60 minutes duration when tested to BS 476 Pt.21.

Loftcaps are non-electrically conductive, lightweight and maintenance free.

- Overcomes thermal and vapour transmission to loft voids when recessed lighting is fitted
- Eliminates condensation on roof timbers and thermal loss from living areas from warm air passing through or generated by the light fittings
- Maintains sufficient air space around the fitting to allow continuous roof insulation to be laid directly over light fittings without overheating or damage to the lighting
- Easy to fit, simply seal with general purpose mastic
- Tested and approved by the Lighting Association, helps meets building regulations as well as NHBC and other insurers' requirements
- Manufactured from inert mineral fibres which are rot, corrosion and vermin resistant
- Designed to resist the formation of water droplets
- Durable lightweight construction will not put any significant load on the ceiling
- Fire tested to BS 476 Pt.21



Loftcap

Cat No ALC274 **Dimensions (mm)** 274/224 x 162



