



British Lead

Unislates



A weatherproof solution where pipes penetrate a roof

BLM Unislates provide complete weatherproofing where flue pipes and soil stacks penetrate a slate/tile or Lead covered roof.

The Unislate has a conical upstand and may be specified for roof pitches between 20° and 40° and most slate/tile configurations.

Authority

The Lead used in the manufacture of Unislates conforms to BS EN 12588.

DESCRIPTION

Composition and manufacture

All Lead Slates are of Lead welded construction, manufactured from Code 4 Rolled Lead Sheet to BS EN 12588.

Dimensions

Base dimensions: 550mm x 480mm -
minimum upstand 150mm

Roof pitches: 20 – 40 degrees

Pipe sizes: 100 – 125mm outside pipe diameter

Approx weight: 8.0 kg

PERFORMANCE

Durability

The softwood timber used to make Wood Roll has been pressure treated to ensure maximum lifespan.

SITWORK

Durability

All slates exhibit the properties of British Standard Rolled Lead Sheet to BS EN 12588. As edges of the slate are free to move, fatigue cracking does not occur.

Installation

Unislates may be fitted using standard Lead working tools. Ensure that slates/tiles are fitted closely to the soil pipe.

Unislates may be fitted in place when tiles are being laid and before the flue pipe is installed.

Unislates should be installed as follows:

A welt should be formed before the tiles above the pipe are fitted on top of the base. The Lead apron below the soil pipe should then be dressed to fit the roof covering.

For cast iron pipes, once in position, the top edge of the upstand should be dressed into the flue for weathering purposes.

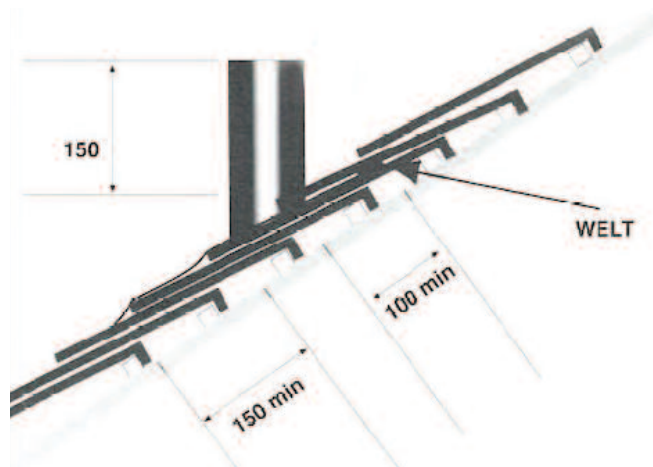
For plastic pipes, a standard plastic collar should be solvent cemented to the top of the pipe to provide weathering. The top of the Unislate should be trimmed level, and dressed round the pipe to allow a weathering collar to fit.

To prevent the run-off of white carbonate onto surrounding brickwork or tiles, Patination Oil or Lead-Cote should be applied to all surfaces after fixing including the leading edges and underside of the front apron to a depth of 75mm.

Health & Safety

The normal health and safety procedures should be carried out when working with Lead. Operatives should not eat, drink or smoke in any place where contamination could occur.

Hands and arms should be washed before any meals or smoking. Particular care should be exercised when removing old Lead and when Lead welding - refer to Control of Lead at Work Regulations Approved Code of Practise, Regulations and Guidance (COP) 2 Revised 2002.



MAINTENANCE

No maintenance required.

SUPPLY

Please contact the BLM Sales Office for details of your nearest stockist.

SERVICES

Technical

Technical advice may be obtained from the company.

REFERENCES

Further details on the full product range are contained in BLM's Superior Lead Products brochure. Pick up your free copy from any BLM stockist or request a copy by calling 0800 117882.

Alternatively you can download a copy of the brochure in PDF format at www.britishlead.co.uk.

BLM were the first Lead manufacturer to obtain both the ISO 9001 quality standard and ISO 14001 environmental accreditation.

100% of BLM's raw material comes from recycled Lead.

BLM are a trading division of H. J. Enthoven Limited and part of Eco Bat Technologies, the World's largest Lead recycling group.

BLM are members of the Lead Sheet Association which provides technical guidance and training for users and specifiers of Rolled Lead Sheet. www.leadsheetassociation.org.uk