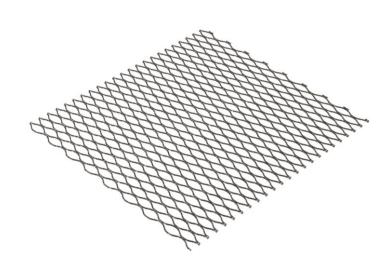
# **GEML** Galvanised Expanded Metal Lath

# **Lathing Products**

The following products are used as a key for plaster internally and render externally and can be fixed to brick/block work, timber, steel and concrete using various proprietary fixings.

The laths enable the plasterer or renderer to provide a smooth even finish where required.



## **Product**

### **GEML Galvanised Expanded Metal Lath**

A key for plaster on suspended ceilings and walls this versatile product can also be used to encase steel columns and beams to assist in fire protection. Use internally, fixed with galvanised nails, staples or tying wire.

Sizes: 2438mm x 685mm x 26g

Available as a full pallet of 500 sheets or in bundles of 10.

Manufactured from steel DX51.BSEN 10142 (g 275) in accordance with BS1369 Part 1: 1987

## Installation

Fix with the long way of mesh running from support to support, with all strands sloping downwards and inwards from the face of the coating. Always ensure when fixing that allowance is made for overlapping sheets by 50mm lengthways and 25mm widthways.

#### Timber

To connect to timber use 40mm nails or staples at 100mm centres. Start at the centre of the sheet and work out towards the edges. Always fix at an angle to allow lath to be pulled tight. Use galvanised fixings.

#### Metal

To fix to steel channels, tie with 1.2mm tying wire at 100mm centres. Tie by creating a 'hairpin' shape with the wire, then pull tight and twist. Take care that cut wire ends are not close to plaster surface.

#### Solid Background

GEML can be fixed to a solid background using a suitable fixing with an integral spacer/washer and large diameter headed screw/nail that will keep the sheets firmly in place.

### Safety Precautions

GEML Galvanised Expanded Metal Lath is manufactured from sheared plate and strip so may contain sharp edges. Suitable personal protection should always be used when handling/installing these products.

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