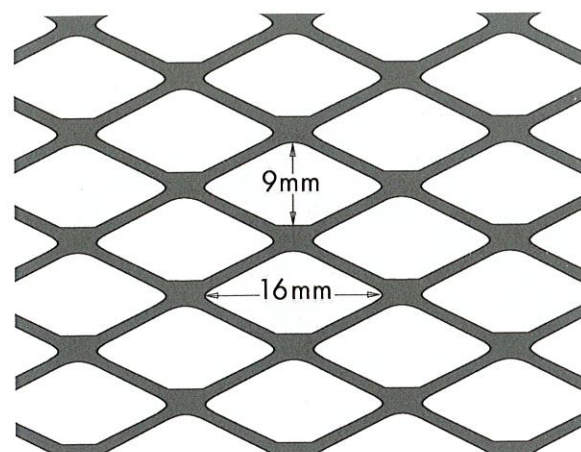
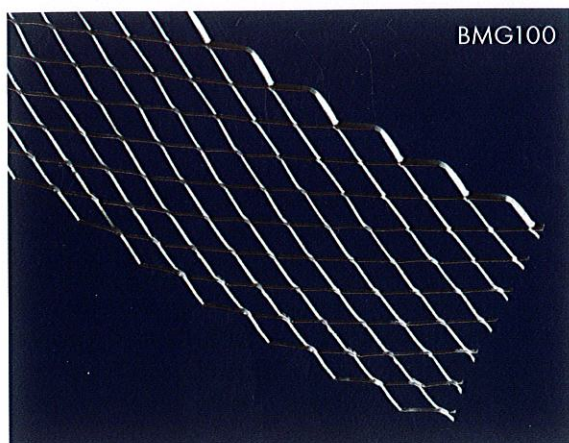




## CORNERCARE EXPANDED REINFORCEMENT COIL



Expanded Reinforcement Coil has numerous applications in all types of building where additional strength is required within the coarse work. Used regularly to reduce cracking within brick and block masonry, coil mesh when embedded in the mortar joint, forms an integral structure of great tensile strength which will assist in the resistance to stresses, vibrations and thermal changes.

A wide variety of sizes are available which will satisfy most wall thicknesses, laid on the mortar bed with 25mm clearance to the outside face of the wall and lapped at least 75mm when joining lengths. The reinforcement is then embedded completely and for most applications every third coarse for the full length of the wall is sufficient.

### INTERNAL WALLS

Galvanised Reinforcement coil is used for inner leaf work; manufactured from galvanised steel to BS EN 10346 : 2009 DX51D + Z275.

### EXTERNAL WALLS

Stainless Steel Reinforcement coil is used for inner leaf work; manufactured from BS EN 10088 - 4 grade 1.4301.

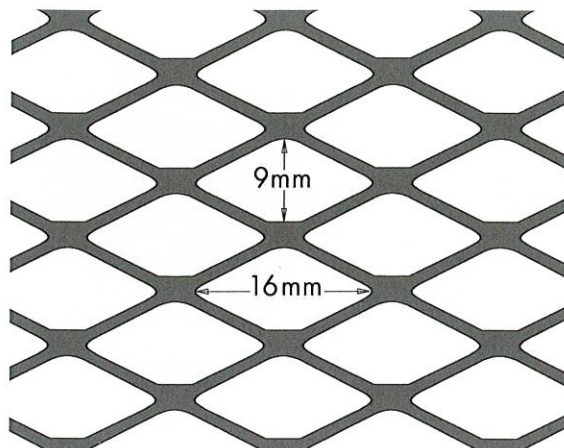
### COSHH CERTIFICATION

Copy data can be downloaded with product illustrations from our website.

### GALVANISED STEEL

Ref	Description	Nominal Material thickness	Nominal Kilos per m2	Length
BMG10010	100 mm wide expanded mesh	0.40 mm	0.91	100 mtr
BMG15010	150 mm wide expanded mesh	0.40 mm	0.91	100 mtr
BMG20010	200 mm wide expanded mesh	0.40 mm	0.91	100 mtr
JMG10010	100 mm wide expanded mesh	0.50 mm	1.10	100 mtr
JMG15010	150 mm wide expanded mesh	0.50 mm	1.10	100 mtr
JMG20010	200 mm wide expanded mesh	0.50 mm	1.10	100 mtr

# CORNERCARE EXPANDED METAL LATH



Cornercare Expanded Metal Lathing and Mesh products are used to provide a suitable key for plaster and rendered finishes including joint and crack reinforcement and general refurbishment.

Easy to install and fix, expanded Metal can be used to provide reinforcement for curved surfaces and steel columns where fire protection is required.

Areas such as suspended ceilings where longer spans are required between steel supports (as per Cornercare Ceiling System - page 8) requires a lath of 1.69 kilos per m<sup>2</sup>.

Cornercare expanded metal lath is manufactured in accordance with BS 1369 : Part 1 : 1987.

## INTERNAL USE

Galvanised Lath is used for internal plaster work; manufactured from galvanised steel to BS EN 10346 : 2009 DX51D + Z275.

## EXTERNAL USE

Stainless steel lath is recommended for use in areas with high humidity, moisture. All stainless steel lath products are manufactured from BS EN 10088 - 4 grade 1.4301.

## FIXING ADVICE

Please ensure when fixing stainless steel lath that galvanised nails are not used as this will lead to rust spots.

## COSHH CERTIFICATION

Copy data can be downloaded with product illustrations from our website.

Reference Number	Nominal Material thickness	Nominal Mesh Size	Nominal Kilos per m <sup>2</sup>	Size (Roll Width x Length)
<b>GALVANISED STEEL METAL LATH SHEETS</b>				
ELG428	0.4mm	9mm x 16mm	0.91	2440mm x 685mm
ELG426	0.5mm	9mm x 16mm	1.10	2440mm x 685mm
ELG427	0.55mm	9mm x 16mm	1.20	2440mm x 685mm
ELG425	0.6mm	9mm x 16mm	1.40	2440mm x 685mm
ELG424	0.7mm	9mm x 16mm	1.63	2440mm x 685mm
ELG420	0.9mm	9mm x 16mm	2.52	2440mm x 685mm
<b>STAINLESS STEEL METAL LATH SHEETS</b>				
ELS426	0.5mm	9mm x 16mm	1.10	2440mm x 685mm