

Maxxam Cable Matting, LSZH



- ➔ Suitable for use in baskets, trays and directly on floor
- ➔ Protects cables from damage
- ➔ Available in a range of thicknesses
- ➔ Easy to deploy
- ➔ Low smoke, zero halogen material

Features:

- ➔ Closed cell matting
- ➔ Suitable for use in cable basket and tray as well as directly on the floor slab
- ➔ Excellent fire safety performance
- ➔ Protects cables from physical damage, thermal shock and moisture
- ➔ Quick & easy to deploy
- ➔ Available in a range of thicknesses and widths
- ➔ Low smoke & fume emitting
- ➔ Zero halogen content

Product Overview:

The Maxxam Cable Matting, LSZH is used to protect cables in a wide range of applications. It can be laid inside cable basket or cable tray or can be laid directly on to the floor slab to provide an easy, cost effective cable pathway. The fine cell construction protects the cables from physical damage from sharp edges and uneven surfaces. The matting protects cables from thermal shock where there is a risk of large temperature fluctuations and reduces the risk of moisture damage from cables laying in surface water.

The Maxxam Cable Matting, LSZH emits low levels of smoke and fume, has a zero halogen content and is designed to minimise the risk of fire spread.

The cable matting is resistant to weathering, UV degradation, ozone, chemical and mildew attack.

Supplied on a roll, the cable matting is very quick and easy to deploy, with minimal packaging to dispose of. A special fire resistant tape is available to secure joins.

Available in a range of thicknesses and widths there is a Maxxam Cable Matting, LSZH to suit all applications.

Technical Data:

Polymer	NBR/CR
Cell Structure	Closed cell
Fire Resistance (>3mm) FMVSS302 UL94 HF1	Pass Pass
Compression Deflection (25%) ASTM D1056	40kPa
Compression Set (50%/22h/23 °C) ASTM D1056	<35%
Tensile Strength ASTM D412	7.4kg/cm ²
Temperature Range Constant Intermittent	-30°C to 80 °C 100 °C
Toxicity	Low Smoke & Fume
Free From	Halogen /CFC / HCFC
Water Absorption (Max. weight change) ASTM D1056	<3%
Density ASTM D3575	110-130kg/m ³

Ordering Information:

Part No.	Description
XXCMMZH620	Maxxam Cable Matting, LSZH, 6mm x 200mm x 30m
XXCMMZH630	Maxxam Cable Matting, LSZH, 6mm x 300mm x 30m
XXCMMZH650	Maxxam Cable Matting, LSZH, 6mm x 500mm x 30m
XXCMMZH1320	Maxxam Cable Matting, LSZH, 13mm x 200mm x 10m
XXCMMZH1330	Maxxam Cable Matting, LSZH, 13mm x 300mm x 10m
XXCMMZH1350	Maxxam Cable Matting, LSZH, 13mm x 500mm x 10m

Maxxam offers a comprehensive range of high performance copper and fibre optic cabling solutions backed up with industry leading service and support.

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