

Maxxam Cable Matting, Class 0



- ➔ Suitable for use in baskets, trays and directly on floor
- ➔ Protects cables from damage
- ➔ Available in a range of thicknesses
- ➔ Easy to deploy
- ➔ European DIN 4102 B1 compliant

Features:

- ➔ Fine 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
- ➔ Low halogen content

Product Overview:

The Maxxam Cable Matting, Class 0 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, Class 0 emits low levels of smoke and fume, has a low 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, Class 0 to suit all applications.

Technical Data:

Polymer	PVC Nitrile/NBR
Cell Structure	Fine, closed cell
Fire Resistance BS476 - Part 6 BS476 - Part 7 UL94 - V-0	Class 0 Class 1 Yellow carded
Building Regulations	Class 0
Reaction to Fire ASTM D635 DIN 4102	Self-extinguishing B1 combustibility - European Classification
Thermal Conductivity BS874: Part 2	0.28 Btu.in/hr.ft ² .f 0.038 W/mC (0.328 Kcal/mhC)
Temperature Range	-40°C to 110°C (Intermittent to 120°C)
Toxicity	Low Smoke & Fume
Free From	CFC / Asbestos / Chlorine / Fibre
Water Vapour Permeability Perm-in.max u-factor	0.11 ug.m/N.h 1.18 x 10 ⁻⁷ g/Pa.s.m ² >6000
Density ASTM D1667	85kg/m ³ (Avg.)

Ordering Information:

Part No.	Description
XXCMMC0610	Maxxam Cable Matting, Class 0, 6mm x 100mm x 30m
XXCMMC0615	Maxxam Cable Matting, Class 0, 6mm x 150mm x 30m
XXCMMC0620	Maxxam Cable Matting, Class 0, 6mm x 200mm x 30m
XXCMMC0630	Maxxam Cable Matting, Class 0, 6mm x 300mm x 30m
XXCMMC0645	Maxxam Cable Matting, Class 0, 6mm x 450mm x 30m
XXCMMC0650	Maxxam Cable Matting, Class 0, 6mm x 500mm x 30m
XXCMMC01320	Maxxam Cable Matting, Class 0, 13mm x 200mm x 20m
XXCMMC01330	Maxxam Cable Matting, Class 0, 13mm x 300mm x 20m
XXCMMC01350	Maxxam Cable Matting, Class 0, 13mm x 500mm x 20m
XXCMMC01355	Maxxam Cable Matting, Class 0, 13mm x 550mm x 20m
XXCMMC01357	Maxxam Cable Matting, Class 0, 13mm x 575mm x 20m
XXCMMC01360	Maxxam Cable Matting, Class 0, 13mm x 600mm x 20m
XXCMMC01365	Maxxam Cable Matting, Class 0, 13mm x 650mm x 20m
XXCMMC02529	Maxxam Cable Matting, Class 0, 25mm x 290mm x 10m
XXCMMC02550	Maxxam Cable Matting, Class 0, 25mm x 500mm x 10m
XXCMMC02557	Maxxam Cable Matting, Class 0, 25mm x 575mm x 10m
XXCMMTP50	Maxxam Cable Matting Tape, Class 0, 50mm x 25m

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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