



■ HYMATCL

➔ Electrical Insulating Mat class 0 - 4

➔ **STANDARD(S)** IEC 61111: 2009

➔ **USE**

Hylec Electrical Insulating Mats is an essential piece of PPE designed to protect workers against electric shock due to earth faults. These mats are generally placed in front of electrical panels, switch gears & LV / HV equipments in order to create a safe working environment for the worker.

Operating voltages:

- Class 0 = 1000V
- Class 1 = 7,500V
- Class 2 = 17,000V
- Class 3 = 26,600V
- Class 4 = 36,000V

➔ **SPECIFICATIONS**

Material : EPDM
 Slip resistant
 Colour : Dark grey
 Acid and Oil resistant
 Thickness variation from 3 - 5mm as per voltage application



➔ **ADVANTAGES**

High quality EPDM formulations offers low leakage current values also giving better resilience and toughness to mats against ozone, UV and general weathering. The dielectric and electrically resistant properties of rubber make it an ideal insulator. This when combined with flexibility and cushioning nature of the material, makes it a perfect choice for electrical safety matting.

➔ **TABLE LEGEND**

Reference	Description	Dimensions (m)
HYMATCL 0-1X1MTR	Insulating mat class 0 - 1m x 1m x 2.5mm	1 x 1
HYMATCL 1-1X1MTR	Insulating mat class 1 1m x 1m x 3.0mm	1 x 1
HYMATCL 2-1X1MTR	Insulating mat class 2 1m x 1m x 3.5mm	1 x 1
HYMATCL 3-1X1MTR	Insulating mat class 3 - 1m x 1m x 4.0mm	1 x 1
HYMATCL 4-1X1MTR	Insulating mat class 4 - 1m x 1m x 5.0mm	1 x 1

Other dimensions available on request.

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