

# ESM25,500v IEC6111:2009 Class 3



## ESM26500 DATA SHEET

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### Description

EM26500 Fine Ribbed Rubber Matting to IEC61111-2009 Class 3, is a high-quality electrical safety matting fully tested to 26,500 volts working voltage with the regulation standard stamped on reverse of roll at 1000mm intervals: Maximum safe working voltage of 26,500V (tested to 39,750V). It has a fine ribbed, anti-slip surface pattern on one side and a cloth impression finish on the reverse.

- Fully tested to specification
- Health and Safety regulation material including flame retardance
- Fully Traceable Supply
- Regulatory branding on reverse
- Anti-slip finish
- Low maintenance
- THIS GRADE DOES NOT CONTAIN RECYCLED RUBBER

Due to the very high quality of the raw materials the need for additional thickness is not necessary. The IEC:61111 specification states 'maximum' thickness with minimum thickness being determined by suppliers' ability to pass the correct tests defined in Clause 5 of specification. The above materials do so with the integral 'lay-flat' quality of the rubber compounds unimpaired in any way. In addition to the above our thinner grades present less of a trip hazard when laid offering additional safety to operators. Standard finishes on this type are FINE RIBBED [corrugated] one side with an anti-creep impression on reverse

### Markings

The example marking on the underside of the mat will consist of a tag denoting details: The brand shall be placed at 1000mm intervals along length of rolls. The brand shall be colour coded as per IEC: 61111:2009 guidelines Class 'O' - RED, Class '1' - WHITE, Class '2' - YELLOW, Class '3' - GREEN, Class '4' - ORANGE.

