

## EM40 - ESD FLOOR PAINT (GREY, 5L)



SKU: 148148B



### ANTI-STATIC FLOOR COATING

**EM40 - ESD safe dissipative, water based acrylic paint**, suitable for application on **floors and walls**.

Indicated for floors subject to low-stress conditions with passage of **people only**.

A rising damp lower than 2% is strongly recommended for best results.

Supplied in **5 litres** can.

#### Laying method

- Ready to use, water based paint with low odour - Ready mixed (do not thin)
- Apply over a smooth, sealed floor, free from dirt, oil or any loose particles, **pre-treated with water based primer** (El.Mi product no.: 149369A)
- For the **grounding**, we suggest to install 1 bonding point equipped with copper strap every 100 square meters
- Method of application: by brush or roller
- Coverage (1 coat): 10 m<sup>2</sup> per litre, 50 m<sup>2</sup> per tin
- Number of coats recommended for best results: 2 thin layers (do not over apply thickness)
- Drying time (20 °C): Touch dry in 2 hours, Re-coat at 8-10 hours, Full cure in 3 days
- Equipment may be cleaned in warm water after use.

## Specifications

- Colour: **Grey** (RAL 7004) - Finishing: **Satin**
- VOC content: 60.5 g/l
- Typical thickness: 40 micron per coat
- Surface resistance:  $10^5 - 10^8$  Ohm/sqm
- Resistance to ground:  $10^5 - 10^8$  Ohm
- **ESD safe**: IEC 61340-5-1/2 compliant, Charge decay: MILB81705C compliant.