

FLOORS

DISSIPATIVE FLOOR COATING

It gives dissipative characteristics to a standard floor, and it is excellent in maintaining the conductive floor in operating rooms, clean rooms and data processing centres. It may also be used to maintain the table mat's dissipative surfaces.

First treatment:

-well wash the floor with the stripper -rinse with clean water.
-when dry apply two thin coats on the floor.
(Yield: 1lt. for approx. 25m² per 2 coats)

Ordinary Maintenance:

-sweep the floor with a wet broom, then wash it with the detergent diluted in water at 1-5% ratio.

Maintenance with spray:

-Dilute the coat in water at 30% ratio, spray it on the floor and then polish by a one-brush machine, provided with a suitable scotch-bride. (Yield: 1lt. for approx. 100m²)
Rs: < 10¹¹ Ω

7805.876 LIQUID COAT, 5 Kilos unit

STRIPPER (Specific for 7805.876)

Dewaxing alkaline detergent have to be used the first time, before applying the coating on the floor. It removes quickly multiple coats of wax and embedded dirt. It is suitable on PVC, Rubber and Hard floors. Biodegradable up to over 90%. Dilution in water 5-10% machine stripping 12-16% manual stripping Lay off the solution and let it act for 5 minutes, then wash with water.

7805.870 FLOOR STRIPPER, 5 Kilos unit



DETERGENT Low foaming-agent detergent with highly concentrated active substances and alkalinity. It is used for cleaning and maintenance of the waxed surface.

Biodegradable: up to over 90% - Dilution in water 1-5%
It may be used to wash by hand and with a one-brush polisher or a washing-drying machine.

7805.873 DETERGENT, 5 Kilos unit

ELECSTAT-112 Dissipative floor detergent

ELECSTAT-112 is a non-toxic, low foaming, static dissipative agent for cleaning, used to enhance the features of the existing ESD floors or make a non-ESD floor static dissipative.

Rs: < 10¹¹ Ω

Biodegradability: over 90%

Dilution in water: 10 to 20%:

Application: for manual or mechanical cleaning.



7805.890 Dissipative agent ELECSTAT-112
5kg plastic can

DISSIPATIVE FLOOR PAINT

A ready to use single pack, dissipative water based paint can be easily applied by brush or roller. The paint has an attractive satin finish and is available in mid grey, nearest to RAL7035. Two coats are recommended for best results and should be applied over a sound, sealed floor, free from dirt, oil or any loose particles.

It is strongly recommended that the paint is not applied directly over bare concrete. Where this occurs the Water Based Primer 7805.856 should be first applied.



7805.854 ELECTROGUARD 40. SINGLE PACK water based static dissipative acrylic paint, 5 litre unit.
Coverage: 10m²/litre per coat (we recommend 2 coats).
Typical resistance to ground R_g: 10⁶ Ω, 10⁸ Ω

7805.856 FLOORPOX EPOXY PRIMER

For bare concrete floor
12 litre unit (6 litres base + 6 litres activator)
Coverage: 16m²/litre per coat (we recommend 2 coats)

FLOOR MARKING TAPE

- Self-adhesive
- 75mm wide, 33m long roll
- PVC laminated with clear PP for durability and washability

7807.172 PVC adhesive tape, ESD Protected Area floor marking

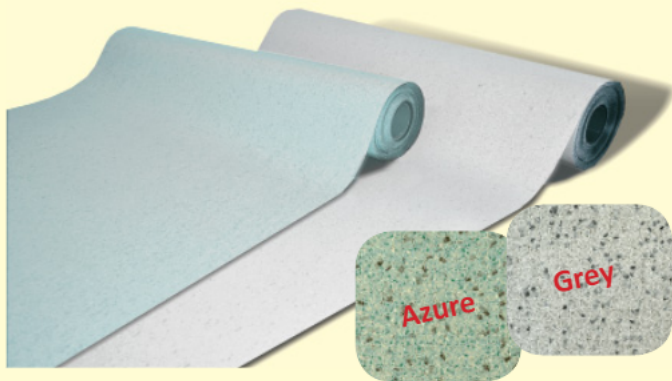


VINYLAB - FLOORS

VINYLAB is a resilient, permanently static-dissipative control flooring developed for facilities where static discharge may cause damage to sensitive electronic devices. The VINYLAB mat meets the requirements for floors in standard IEC61340-5-1, the "Combination Resistance" with appropriate shoes is $35M\Omega$. It is made by two vinyl layers, the underside layer is black conductive, the top layer, glare free coloured surface, has a $10^6\Omega$ typical Rs.

VINYLAB - MAT

- It is required a perfect, smooth permanently dry and sound subfloor.
- Never use conductive primers, since they reduce the subfloor's absorbency.
- Rubber mats should be dry laid first to reach the floor temperature (acclimatise)
- Use conductive adhesive to apply the rubber mat.
- Water dispersion adhesive type ECO V4, easy to apply, is mostly used on absorbent and moisture-stable subfloors.
- Detailed installation procedures available on demand.

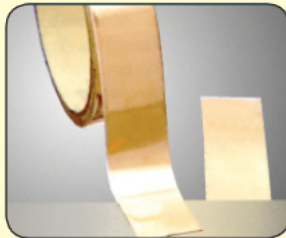


7805.820 Mat roll, azure colour 140cm x 2.2mm x 10m.

7805.818 Mat roll, grey colour 140cm x 2.2mm x 10m.

COPPER EARTHING TAPE

Used to ground ESD matting
Self-adhesive
- 0.04mm thickness
- 30m long roll

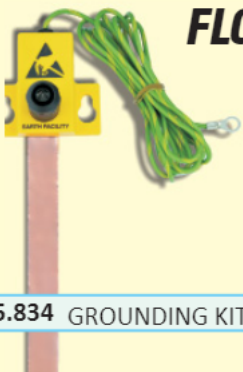


7805.828 COPPER tape 10mm wide

7805.830 COPPER tape 15mm wide

FLOOR GROUNDING KIT AND TEST POINT

Supplied with two meters long copper earthing type. Dowels and screws not supplied.



7805.834 GROUNDING KIT

VINYLAB - INTERLOCKING FLOOR TILE

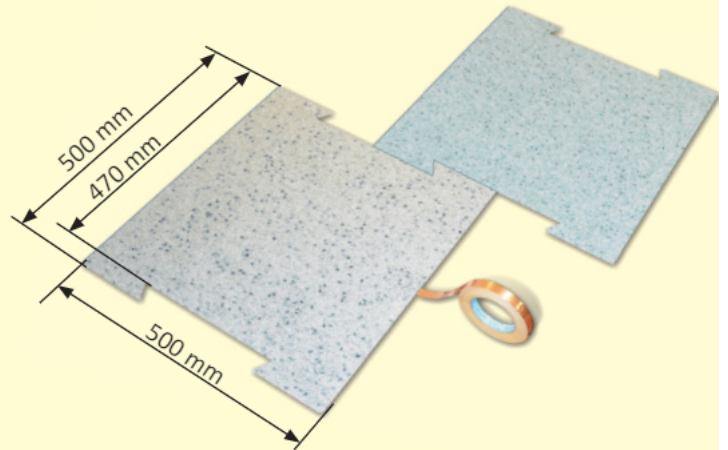
The tiles are clicked together quickly and can be dry laid over any hard and flat base even on damaged, damp or contaminated surfaces.

To have a reliable ground connection create a copper grid under the tiles and ground it.

Dimensions: 500 x 500 x 4 mm

Weight: 6kg/m².

Packages: 20 tiles for package (4.70m²)



7805.800 Interlocking tile, azure colour

7805.801 Interlocking tile, grey colour

ECO V4 Glue for mats, one component

Conductive glue for sticking mats on benches or on the floor.
Rs: $< 3 \times 10^5 \Omega$

One component,
Color: Grey,
16kg pack,
Useful time 10-15 minutes,
consumption about 350g/m².



7805.840 One component conductive glue

ANTI-FATIGUE ESD MATS

ESD Anti-Fatigue Floor Mats designed to provide comfort and reduce worker fatigue. Provide ergonomic comfort for your feet and create a healthier more productive work environment.

The mats should be used on ESD floors correctly grounded.

- External side in nitrile conductive rubber ($10^5 - 10^6\Omega$)
- Internal in highly elastic Polyurethane foam



7804.841 Anti-fatigue ESD mat
60 x 90 x 1,6cm