

OHmega EC

Polyflor Electrostatic Conductive products are recommended for use in electronics manufacturing (PCB fabrication; product assembly; inspection and storage); laboratories and cleanrooms, also healthcare facilities, including operating theatres; anaesthetising areas; intensive-care units; radiology departments including MRI scanners and scanner control rooms.



FLOORCARE

INITIAL CONSTRUCTION CLEAN



- Remove all loose debris
- Ensure that all traces of adhesive are removed from the surface of the floor covering
- Mop sweep or vacuum to remove dust and grit
- Damp mop with a neutral detergent
- If required, dry buff with a 1000 rpm plus rotary machine fitted with a suitable clean pad

ROUTINE MAINTENANCE

The following recommendations are provided as a guideline, and the frequency can be changed to optimise the appearance. Assess daily the appearance of the floor. Undertake the following as required.



- Mop sweep or vacuum to remove dust and loose dirt
- As required, spot mop to remove stubborn marks, with a Polyflor approved neutral or ESD cleanser
- Light scuffing - dry buff with a 1000 rpm plus rotary machine fitted with a suitable clean pad.
- Heavier scuffing - spray buff using a Polyflor approved ESD / Conductive floor cleaner and 1000 rpm plus rotary machine fitted with a suitable clean pad
- If the floor has dirt build-up, machine scrub with a scrubber dryer (approx. 165 rpm) fitted with a suitable clean pad, using a Polyflor approved neutral or alkaline cleanser, as appropriate.
- Rinse thoroughly and allow to dry.
- Dry buff to restore finish
- Where there is no mechanical means of maintaining the floor, a Polyflor approved conductive polish or ESD sealant should be applied following installation.

APPLICATION OF A FLOOR DRESSING

Normal commercially available polishes should not be applied to Polyflor ESD products, as they will inhibit the conductive properties.



- Polishes described as 'antistatic' are classified by a different standard from that of the floor covering, and should be treated as a standard polish in static control terms and, consequently, should not be applied.
- Conductive polishes / ESD sealants which are approved by Polyflor can be applied in strict accordance with the manufacturer's instructions. Prior to application of a floor dressing, ensure that the floor is thoroughly scrubbed. This will ensure that there is a good key between the dressing and the surface of the flooring. Always discuss with our Technical Support staff before applying a conductive polish / ESD sealant. The maintenance regime requires the installation of an effective barrier matting system

NOTES



- Always ensure mops and pads are kept especially for the static control areas, to prevent a possible transfer of polish.
- Always follow the Health and Safety guidance provided.
- At the date of issue the data presented is correct. However, Polyflor Ltd. reserve the right to make changes which do not adversely affect performance or quality.
- For further clarification and advice on specific applications, consult Polyflor Customer Technical Services on +44 (0)161 767 1912, or email tech@polyflor.com.

REGULAR CLEANING IS MORE BENEFICIAL TO THE FLOOR COVERING AND MORE COST-EFFECTIVE THAN OCCASIONAL HEAVY CLEANING.

APPROVED MAINTENANCE PRODUCTS

To confirm details of conductive / ESD sealants which are approved for use with Polyflor OHmega EC:

- Dr. Schutz ESD Floor Cleaning products +44 (0) 1296 437827
- Statguard Low VOC Polish +44 (0) 1462 672005
- Statguard Dissipative Floor Cleaner +44 (0) 1462 627005
- Taski Jontec ESD Polish by Diversity +44 (0)1604 405311

