• The flooring shall be Polyflor SD, as manufactured by Polyflor Ltd. of Manchester, England.
• The flooring shall be flexible PVC sheet flooring with static dissipative properties in 2.0mm thickness.
• It shall be homogeneous and monolayer in construction.
• The electrostatic conductive properties must be present throughout the full product thickness.

* The flooring shall conform fully with the requirements of EN 649.
* In respect of flamespread, the flooring shall have been fully tested to EN 13501-1 and certified as having Class Bfl-S1, achieving the criteria EN ISO 9239-1 $\geq 8$kw/m$^2$ and the mandatory requirement of EN ISO 19925-2 pass. It shall be tested to ASTM E648 and certified as having passed with a Class 1 rating, making it suitable for use in institutional, commercial and public buildings. Tested to ASTM E642, the flooring shall be $<150$.
* With regard to EN 13893 for slip resistance, the flooring shall be classified DS. It shall also be classified R9 for DIN 51130 making it suitable for use in areas which are predominantly dry, but with occasional spillage.
* With regard to static dissipative properties, the flooring must conform to the requirements of IBM specifications. When tested to EN 1081 R1/R2 the flooring must have a resistance of $<10^9$ ohms. When tested to ES 571, the flooring must have a resistance of between $1x10^9$ to $1x10^8$ ohms. Tested to BS IEC 61340-4-1 2003 R1, the flooring must have a resistance between $1x10^8$ to $1x10^7$ ohms.
* In accordance with EN 13893 for slip resistance, the flooring shall be classified DS. It shall also be classified R9 for DIN 51130 making it suitable for use in areas which are predominantly dry, but with occasional spillage.

* The flooring will achieve BRE Global Environmental Generic A+ rating in major use areas such as education and healthcare. Refer to BRE Global Ratings on www.greenbooklive.com
* Generic EN 15804 Environmental Product Declaration (EPD) available on request.
* The manufacturer should provide a facility to take back and recycle waste vinyl flooring material through the Recofloor scheme.

* The flooring shall be Polyflor SD, as manufactured by Polyflor Ltd. of Manchester, England.
* The flooring shall be flexible PVC sheet flooring with static dissipative properties in 2.0mm thickness.
* It shall be homogeneous and monolayer in construction.
* The electrostatic conductive properties must be present throughout the full product thickness.

* The flooring shall conform fully with the requirements of EN 649.
* In respect of flamespread, the flooring shall have been fully tested to EN 13501-1 and certified as having Class Bfl-S1, achieving the criteria EN ISO 9239-1 $\geq 8$kw/m$^2$ and the mandatory requirement of EN ISO 19925-2 pass. It shall be tested to ASTM E648 and certified as having passed with a Class 1 rating, making it suitable for use in institutional, commercial and public buildings. Tested to ASTM E642, the flooring shall be $<150$.
* With regard to EN 13893 for slip resistance, the flooring shall be classified DS. It shall also be classified R9 for DIN 51130 making it suitable for use in areas which are predominantly dry, but with occasional spillage.
* With regard to static dissipative properties, the flooring must conform to the requirements of IBM specifications. When tested to EN 1081 R1/R2 the flooring must have a resistance of $<10^9$ ohms. When tested to ES 571, the flooring must have a resistance of between $1x10^9$ to $1x10^8$ ohms. Tested to BS IEC 61340-4-1 2003 R1, the flooring must have a resistance between $1x10^8$ to $1x10^7$ ohms.
* In accordance with EN 13893 for slip resistance, the flooring shall be classified DS. It shall also be classified R9 for DIN 51130 making it suitable for use in areas which are predominantly dry, but with occasional spillage.

* The flooring must be available in 2.0 metre width, to minimise the number of joints.
* In respect of light fastness, the flooring shall have been fully tested to ISO 105-B02 Method 3 and obtain $>6$

* At the date of issue the data presented is correct. However, Polyflor Ltd. reserves the right to make changes which do not adversely affect performance or quality.
* For information regarding handling and installation, advice on specific applications, adhesives, maintenance and chemical resistance, consult Polyflor.
* Access Panel applications require specific fitting instructions, to ensure product performance and achievement of electrical results outlined. Contact Polyflor Customer Technical Services on +44 (0)161 767 1912, or email tech@polyflor.com.