



- The flooring shall be Polyflor Sport, as supplied by Polyflor Ltd. of Manchester, England.
- The flooring shall be flexible PVC sheet flooring in 8.0mm thickness.
- The total thickness shall be made up of a surface wear layer, which shall be homogeneous and monolayer in construction; glassfibre reinforcement and closed cell foam layer.



- The flooring material shall conform fully with EN 14904 and other European Standards as given below.
- In respect of flamespread, the flooring shall have been fully tested to EN 13501-1 and certified as having Class CfI-S1, achieving the criteria EN ISO 9239-1 4.5kw/m² and the mandatory requirement of EN ISO 11925-2 pass.
- With regard to EN 13893 for slip resistance, the flooring shall be classified as DS, making it suitable for use in areas which are predominantly dry but with occasional spillages.
- The product must be classified abrasion group T, as defined in EN 660-2.
- This product does not accumulate static charges above 2kV and is classified as 'antistatic' when tested to EN 1815. For specialist applications where there is a requirement to dissipate the electrostatic charge, see the Polyflor ESD product ranges.
- The flooring must be available in 2.0 metre width, to minimise the number of joints.



- The manufacturer of the floorcovering must be in possession of a valid quality systems certificate, showing compliance with BS EN ISO 9001: 2000.
- The manufacturer of the floorcovering must be in possession of a valid environmental certificate, showing compliance with ISO 14001.



- A moisture test must be carried out, to ensure that the subfloor has dried out to a level consistent with the application of vinyl flooring. The test should be carried out using a hygrometer, in accordance with the instructions in BS 8203. The result should not exceed 75%RH, once equilibrium has been achieved.
- The adhesive used must be approved by Polyflor, to ensure full product compatibility.
- Products must be fully conditioned to the environment in which they are to be installed, as outlined by Polyflor.
- Installation must be carried out in accordance with BS 8203 and the instructions of Polyflor.
- All joints must be welded.



- Polyflor Sport is recommended for use in school and local authority sports halls, gymnasias and leisure centres where a degree of resilience underfoot and long life under heavy traffic are needed. For further information and advice on specific applications, consult Polyflor Customer Technical Support on +44 (0)161 767 1912, or email tech@polyflor.com.



- 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.

POLYFLOR

SPORT80

PRODUCT SPECIFICATION