Polysafe Verona PUR is ideal for use in areas where contaminant spillages can occur, making slip resistance an important consideration. Typical areas include circulation areas and corridors, dining areas and cafes, classrooms, hospital wards, clinics, laundry and sluice rooms, nursing homes, washrooms, WCs, bar serveries, food preparation areas, canteens and institutional applications. For continually wet areas please refer to our Polysafe Hydro, Hydro Evolve or Quattro ranges.

PRODUCT SPECIFICATION

- The flooring shall be manufactured by Polysafe Verona PUR, as manufactured by Polyflor Ltd. of Manchester, England.
- The flooring shall be flexible PVC sheet flooring in 2.0mm thickness, and will contain coloured quartz and natural recycled aggregates to impart enhanced slip resistance.
- The flooring shall feature a high quality, cross-linked polyurethane foam core to provide superior cleaning benefits, lifecycle maintenance savings and optimum appearance retention.
- The flooring shall be manufactured by spreading liquid PVC onto a random glass fibre carrier sheet in one operation. The glass fibre carrier sheet shall be fully encapsulated in PVC.
- The flooring shall be Polysafe Verona PUR, as manufactured by Polyflor Ltd. of Manchester, England.
- In respect of flamespread, the flooring shall be certified as Class Bfl-S1 according to EN 13501-1. The flooring shall have been fully tested to ASTM E648 by an independent test house and have a Class 1 rating, making it suitable for use in institutional, commercial and public buildings.
- The flooring must have been fully tested by an independent test house to the RRL Pendulum Test (4S Rubber/Slider 96) and have typical results of ≥36 in the wet, with a surface roughness of Rz ≥20μm, making it suitable for areas where enhanced slip resistance is required.
- The product must have been fully tested for abrasion resistance to EN 13845, passing the 50,000 cycles test and also meeting EN 660-2 Abrasion Group T.
- The flooring shall possess a valid Agrément certificate when laid in accordance with the instructions of Polyflor, with coved skirtings and welded joints.
- 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 flooring must be suitable for Use Area Classification 23/34/43, as defined in EN ISO 10874 (EN 685).
- In respect of light fastness, the flooring shall have been fully tested to ISO 105-B02 Method 3 and obtain ≥6.
- The flooring shall have been fully conditioned to the environment in which they are to be installed, as outlined by Polyflor.
- 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 using a hygrometer, in accordance with the instructions in BS 8203. The result should not exceed 75% RH, once equilibrium has been achieved.
- All joints must be welded to produce hygienic, continuous floors.
- Suitable for use with underfloor heating up to 27°C. See Polyflor Technical Information Manual for details.
- Polysafe Verona PUR is ideal for use in areas where contaminant spillages can occur, making slip resistance an important consideration. Typical areas include circulation areas and corridors, dining areas and cafes, classrooms, hospital wards, clinics, laundry and sluice rooms, nursing homes, washrooms, WCs, bar serveries, food preparation areas, kiosks, canteens and institutional applications. For continually wet areas please refer to our Polysafe Hydro, Hydro Evolve or Ultima ranges.
- The slip resistance across all Polysafe products is assured throughout the guaranteed life of the product, with strict adherence to HSE Guidelines. As with all Polysafe products, Polysafe Verona PUR should not have a polish applied.
- Polysafe safety flooring ranges are compatible for use with the most commonly used alco-based hand gels and are suitable for steam cleaning on a periodic basis. For clarification and for information regarding handling and installation, adhesives, maintenance, applications, chemical resistance and product warranty, consult Polyflor Customer Technical Services 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.

Polysafe Verona PUR is suitable for use with underfloor heating up to 27°C. See Polyflor Technical Information Manual for details.