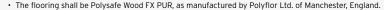
## Polysafe Wood fx

Polysafe Wood fx PUR is a heavy-duty safety flooring featuring high clarity wood effects to replicate the beauty of nature, where underfoot performance and good aesthetics are key considerations. Used in areas which are normally dry but where there are risks of water spillage, Wood fx features carborundum-free safety particles to ensure full HSE Compliance and sustainable wet slip resistance. Typical use areas include circulation areas, receptions, hospital wards, classrooms and cafes as well as washrooms, bar serveries and changing rooms. For continually wet areas such as showers, please refer to our Polysafe Hydro, Hydro Evolve or Ultima ranges.



## PRODUCT SPECIFICATION





- The flooring shall be flexible PVC sheet flooring in 2.0mm thickness, with the following construction: circa 0.7mm clear PVC wear layer with aluminium oxide granules incorporated throughout the full thickness to impart enhanced slip resistance, a fibreglass reinforced integral print layer and circa 1.30mm of PVC backing.
- The flooring shall feature a high quality, cross-linked polyurethane reinforcement to provide superior cleaning benefits, life cycle maintenance savings and optimum appearance retention.
- · The flooring material shall fully conform with the European Norm for safety flooring EN 13845.
- In respect of flamespread, the flooring shall be categorised 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 results of \$36 in the wet, with a surface roughness of Rz \$20µm, making it suitable for use in areas where enhanced slip resistance is required.

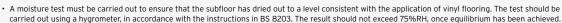


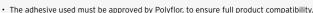


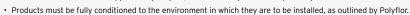
- This product does not accumulate static charges above 2kV and is classified as 'antistatic' when tested to EN 1815. For specialist applications where there is a requirement to dissipate the electrostatic charge, see the Polyflor ESD product ranges.
- The flooring must be available in 2.01 metre width, including a 0.01 metre selvage for on-site trimming, to minimise the number of joints.
- The flooring is 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 will achieve a BRE Global Environmental A+ rating ENP 472 in the Green Guide to Specification 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 tested to and pass key independent, international standards for low VOC emissions.
  - $\bullet \ \, \text{The product will achieve BES 6001 certification for responsible sourcing, obtaining a Very Good rating.}$



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







- Installation must be carried out in accordance with BS 8203 and the instructions of Polyflor.
- 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 safety flooring ranges have good resistance to dilute acids and alkalis, are compatible for use with the most commonly used alco-based hand
gels and are suitable for steam cleaning on a periodic basis. Chemical resistance charts available on request. 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. 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 Wood fx PUR should not have a polish applied. The data presented is correct at the time of printing. For latest information, please visit our website **polyflor.com**.



































