

POLYSAFE WOOD FX ACOUSTIX PUR



3.7mm



0.65mm



2m x 20m = 40m²



2670g/m²



GENERAL PERFORMANCE
EN 651



REACTION TO FIRE
EN 13501-1 Class Bfl-S1



ABRASION RESISTANCE
EN 13845 50,000 cycles
EN 649 Group T



ENHANCED SLIP
Sustainable wet slip resistance*
EN 13845 ESf
AS/NZS 4586 R10
RRL Pendulum Test ≥36 (wet test - 4S Rubber/Slider 96)
Surface roughness Rz ≥20µm
The slip resistance across all Polysafe products is assured throughout the guaranteed life of the product, with strict adherence to HSE Guidelines.



**ACOUSTIC IMPACT
SOUND REDUCTION**
EN ISO 140-8 ≥19dB
EN ISO 10140-3 ≥19dB



UNDERFOOT COMFORT
EN 433 >0.4mm Pass
Ergonomically designed for anti-fatigue benefits.



VOC EMISSIONS
Indoor Air Comfort GOLD
- Eurofins certified product
AgBB Very low emissions
FloorScore certified product



AGRÉMENT ASSURANCE
Independently assessed by the BBA and awarded a 10 year product performance assurance in recommended use areas.



ENVIRONMENTALLY PREFERABLE FLOORING
Polysafe Wood FX Acoustix PUR achieves BRE Global A+ rating (ENP 415) in the Green Guide to Specification in use areas such as education and healthcare and is GreenTag LCA Rate certified with GreenRate level A - Silver Plus. Generic EN 15804 Environmental Product Declaration (EPD) available on request. It is 100% recyclable. Recyclable via the Recofloor scheme. Visit www.polyflor.com/environment



HYGIENE
All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.



**ELECTRICAL BEHAVIOUR
(body voltage)**
EN 1815 ≤2kV
Classified as 'antistatic'



RESPONSIBLE SOURCING
BES 6001 Very good



Polysafe Wood FX Acoustix PUR features a high quality, cross-linked polyurethane reinforcement, UV cured to provide superior cleaning benefits, life cycle maintenance savings and optimum appearance retention. Polysafe Wood FX Acoustix PUR should not have a polish applied.



APPLICATIONS
Polysafe Wood FX Acoustix PUR is suitable for use in residential and commercial buildings, whether single or multi-storey where sound insulation and slip resistance are important requirements. Typical use areas are those which are normally dry but have risks of water spillage. Example areas are found within schools, universities, student accommodation, hospitals, aged care, social housing as well as public buildings where there is general heavy footfall. This may include classrooms, corridors, circulation areas and general living quarters. For continually wet areas please refer to our Polysafe Hydro, Hydro Evolve or Ultima ranges.



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 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.
* For clarification regarding slip resistance, consult Polyflor.

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FLOORING



2011



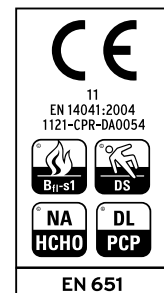
POLYFLOR
POLYSAFE™
Wood fx Acoustix



**PERFORMANCE AND
PROPERTIES**



In collaboration with the European Resilient Flooring Manufacturers' Institute (ERFMI), Polyflor Ltd supports sustainable construction via Environmental Product Declarations (EPDs).



UK Granted Patent No.2461317
US Granted Patent No.8,327,977
European Patent Application No.09769548.0
Australian Patent Application No.2009263946
Canadian Patent Application No.2,729,539

