# POLYSAFE WOOD FX ACOUSTIX PUR

- Reinforced with Polysafe PUR for optimum appearance retention
- ≥19dB impact sound reduction level, to exceed Building Regulation Part E requirements
- Fully HSE compliant - 36+ RRL Pendulum (wet test)

## SPECIFICATION

| 3.7mm | 0.65mm | 2m x 20m = 40m² | 3000g/m² |
|---|---|---|---|

**SAFETY FLOORING**

**GENERAL PERFORMANCE**
EN 651

**REACTION TO FIRE**
EN 13501-1 Class Cfl-S1

**ENHANCED SLIP**
**Sustainable wet slip resistance***   AS/NZS 4586 R10
EN 13845 ESf
**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

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

**ENVIRONMENTALLY PREFERABLE FLOORING**
Polysafe Wood FX Acoustix PUR achieves BRE Global A+ rating (ENP 415) in the green guide to specification. It is 100% recyclable. Recyclable via the Recofloor scheme. Visit www.polyflor.com/environment

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

**VOC EMISSIONS**
AgBB VOC test : Pass
(Low Result)

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

**RESISTANCE TO CHEMICALS**
Good resistance to dilute acids and alkalis. Chemical resistance charts available on request.

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

**HYGIENE**
Contains antimicrobial agents. Independently tested - inhibits growth of MRSA on flooring. Effective maintenance is the most important defence against infection.

**POLYSAFE PUR OPTIMUM APPEARANCE**
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 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 or Hydro Evolve ranges.

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 and chemical resistance, 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.
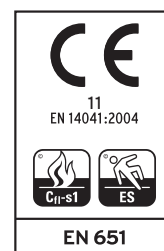* For clarification regarding slip resistance, consult Polyflor.

Recofloor™
Vinyl Take-Back Scheme

**POLYFLOR**
**POLYSAFE™**
Wood fx Acoustix

POLYSAFE PUR OPTIMUM APPEARANCE

**PERFORMANCE AND PROPERTIES**

A+ BRE
ENP 415 ENVIRONMENTAL RATING
Refer to BRE Global ratings on www.thegreenguide.org.uk

CE
11
EN 14041:2004
Cfl-s1   ES
EN 651

James Halstead FLOORING
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**POLYFLOR™**
COVERING THE WORLD