

ECOMAX



2.0mm



2m x 20m = 40m²



3350g/m²



GENERAL PERFORMANCE

EN 13845
ASTM F1303



REACTION TO FIRE
EN 13501-1 Class Bfl-S1
ASTM E648 Class 1
ASTM E662



ABRASION RESISTANCE
EN 13845 50,000 cycles



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.



VOC EMISSIONS

AgBB/DIBT : Pass
FloorScore certified



AGRÉMENT ASSURANCE

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



ENVIRONMENTALLY PREFERABLE FLOORING

Ecomax achieves BRE Global Environmental Generic A+ rating in major use areas such as education and healthcare. Generic EN 15804 Environmental Product Declaration (EPD) available on request. It is 100% recyclable and contains 25% recycled material. 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'



APPLICATIONS

Ecomax is ideal for use in areas where contaminant spillages can occur, making slip resistance an important consideration. Typical areas include clinics, laundry and sluice rooms, nursing homes, washrooms, WCs, bar serveries, food preparation areas, kitchens, canteens and institutional applications. For continually wet areas please refer to our Polysafe Hydro, Hydro Evolve or Ultima ranges. As with all all safety flooring products, Ecomax should not have a polish applied.



Polysafe safety flooring ranges have good resistance to dilute acids and alkalis, are compatible for use with the most commonly used alcho-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 or 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

ECOMAX

SAFETY FLOORING

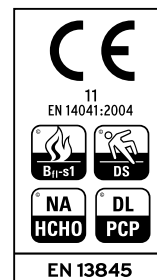
PERFORMANCE AND PROPERTIES



Refer to BRE Global ratings on www.thegreenguide.org.uk



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



POLYFLOR
COVERING THE WORLD