

BRE Global Ratings

Polyflor’s vast range of products, technical support and best value flooring, means you can maximise your BREEAM score without any compromise on performance, choice or budget.



BRE Global Certification

Polyflor’s homogeneous and safety ranges have been individually assessed by BRE Global to measure their environmental impact. The new rating scheme is based on A+ to E rankings, with A+ being the most desirable rating, having achieved the best ecopoints. A better rating helps to maximise a building’s BREEAM score, which is achievable through our A+ ratings.

SAFETY	Health	Education	Retail	Industrial Shed	Office	Domestic
Polysafe Astral PUR	A+	A+	A+	A	A	B
Polysafe Mosaic PUR	A+	A+	A+	A+	A	A
Polysafe Corona PUR	A+	A+	A+	A	A	B
Polysafe Hydro	A+	A+	A+	A	A	B
Polysafe Standard	A+	A+	A+	A+	A	A
Polysafe Strata	A+	A+	A+	A+	A	A
Polysafe Ultima	A+	A+	A+	A	B	B
Polysafe Vogue Ultra	A+	A+	A+	A+	A	A
Polysafe Wood FX PUR	A+	A+	A+	A+	A	A
Polysafe Wood FX Acoustic	A+	A+	A+	A+	A	A

HOMOGENEOUS	Health	Education	Retail	Industrial Shed	Office	Domestic
2000 PUR	A+	A+	A+	A+	A	A
Classic Mystique PUR	A+	A+	A+	A+	A	A
Mystique PUR	A+	A+	A+	A+	A	A
Prestige PUR	A+	A+	A+	A+	A	A
Standard XL	A+	A+	A+	A+	A	A
XL PU	A+	A+	A+	A+	A	A

HETEROGENEOUS	Health	Education	Retail	Industrial Shed	Office	Domestic
Forest FX PUR	A+	A+	A+	A+	A	A
Stone FX PUR	A+	A+	A+	A+	A	A
Forest FX Acoustic PUR	A+	A+	A+	A+	A	A
Gallery FX Acoustic PUR	A+	A+	A+	A+	A	A

The homogeneous PUR product group in particular offers a further significant environmental benefit. The polyurethane reinforcement facilitates a polish-free maintenance regime for its lifetime, greatly reducing chemical usage and reducing water usage by 55% compared to traditional maintenance regimes.

The new BRE Global rating scheme is categorised by end use areas, as the environmental impact in each can vary. The reason for this is that various products will be available in the different sectors, which are subject to a pre-determined spread of ratings across the categories A+ to E. Therefore, more options may be available within the domestic sector, for example, but many will have negligible differences between ecopoints of products rated A or B. Overall, Polyflor’s certified ratings are impressive, particularly in the key areas of health and education, where BREEAM ratings are linked to government funding. For more information on our certification ENP 336 and ENP 415, visit www.greenbooklive.com and enter ‘Polyflor’ into the search box.

BRE Global Generic Ratings



Where Polyflor products have not been individually certified by BRE Global, generic ratings are also available. These generic ratings apply to specific categories of flooring installed into defined use areas. For example, homogeneous flooring, to EN649 standard, rated 34/43 for use area and installed in a healthcare environment. Vinyl flooring achieves on average a generic BRE Global A+ rating for most vinyl varieties across the categories shown below.

Standard	Homogeneous EN649	Heterogeneous EN649	Acoustic EN651	LVT EN649	Safety EN13845	Rubber (Smooth) EN1817	Rubber (Profiled) EN12199	Linoleum EN548
Health	A+	A+	A+	A+	A+	A+	A+	A+
Element	821570038	821570039	821570053	821570054	821570055	821570056	821570057	821570058
Education	A+	A+	A+	A+	A+	A+	A+	A+
Element	821570065	821570066	821570010	821570013	821570010	821570014	821570015	821570017
Commercial	A	A	A	A	A	A	A	A
Element	821570038	821570039	821570041	821570042	821570043	821570044	821570045	821570047
Retail	A+/A+	A+/A+	A+/A	A+/A	A+/A+	A+/A+	A+/A+	A+/A+
Element	821570038	821570039	821570053	821570054	821570055	821570056	821570057	821570058
Domestic	A	A	A	A	B	A	A	A
Element	821570065	821570066	821570010	821570013	821570010	821570014	821570015	821570017

For more detail about how these ratings are arrived at by BRE Global visit www.bre.co.uk/greenguide

About the BRE & BREEAM Assessment Method

There are many international schemes which assist specification of environmentally sound building materials, but the BRE (Building Research Establishment) Global environmental assessment reviews the environmental impact of a product from 'cradle to grave'. Using a Life Cycle Analysis approach over a building life of 60 years, materials are assessed according to their impact on climate change, water extraction, mineral resource extraction, stratospheric ozone depletion, human toxicity, ecotoxicity to freshwater, nuclear waste, ecotoxicity to land, waste disposal, fossil fuel depletion, eutrophication, photochemical ozone creation and acidification.

The complex data derived from above criteria is calculated into ecopoints, which are then represented by ratings from E to A+ with an A+ rating being the highest achievable environmental rating. Using these ratings sets a bench mark for environmental excellence and ensures that reliable and comparable information is available between competing products, thus eliminating the confusion of varying claims, making specification much easier.

Using A+ rated flooring products will have a beneficial impact on a BREEAM score (Building Research Establishment Environmental Assessment Method), when undergoing a BREEAM assessment.

