



the future is safer with altro

altro

A+ BRE Generic Green Guide Rating for Safety Flooring

Full details available at www.thegreenguide.org.uk

The Green Guide to Specification is used in conjunction with the Building Research Establishment's Environmental Assessment Method, BREEAM and provides designers and specifiers with guidance on how to select construction products with low environmental impact to improve the sustainability of the built environment.

Altro were the first safety flooring manufacturer to achieve the previously highest possible A rating under BRE's Environmental profiling scheme with Altro Suprema in 2007 and Altro Timbersafe, Mirica and Stonesafe in 2008.

With the launch of BREEAM 2008 a new version of the Green Guide to Specification was released using new, improved methodology. In this version ratings of A+ to E are awarded with A+ being the most desirable and the lowest environmental impact. These ratings are based on a cradle to grave life cycle assessment of a construction product over a 60 year life span of a building.

Ratings are awarded for 6 different application areas; Health, Education, Retail, Domestic and Commercial. No ratings exist for floor finishes in an industrial application.

The table below lists generic ratings for the different types of vinyl and rubber flooring products that Altro manufactures or supplies. Product specifications are based on EN 685 and relate to specific types of products installed in to defined areas of use in a particular application. A typical example is safety flooring to EN 13845 Class 34/43 in a healthcare application.

The listed ratings in the Green Guide to Specification online are of a generic nature and are an indication of the likely environmental impact of Altro flooring products including safety, smooth vinyl and rubber based floor finishes. Further information can be sourced online via www.thegreenguide.org.uk.

Application	Safety Flooring (EN 13845)	Smooth Homogenous Vinyl (EN 649)	Smooth Heterogeneous Vinyl (EN 649)	Smooth Surfaced Rubber (EN 1817)	Studded Rubber (EN 12199)
Health	A+	A+	A+	A+	A+
Education	A+	A+	A+	A+	A+
Commercial	A	A	A	A	A
Domestic	B	A	A	A	A
Industrial	No ratings exist	No ratings exist	No ratings exist	No ratings exist	No ratings exist
Retail (Durability/Fashion)	A/A+	A+/A+	A+/A+	A+/A+	A/A+