

Technical Data

Altro Safety Flooring

Composition and manufacture

Altro Safety Flooring is normally a combination of plasticised vinyl, aluminium-oxide grains and silicon carbide grains, with glass-fibre reinforcement. Most grades also incorporate coloured-quartz aggregates.

Size and weight

Type	Thickness (mm)	Roll size (m) width x length	Weight (kg/m ²)
Altro Atlas 40	4	2 x 12.5	4.5
Altro Stronghold 30	3	2 x 15	3.4
Altro Classic 25	2.5	2 x 20	2.9
Altro Designer 25	2.5	2 x 20	2.9
Altro Impressionist II	2	2 x 20	2.4
Altro Walkway 20	2	2 x 20	2.4
Altro Walkway 20SD	2	2 x 20	2.6
Altro Marine 20	2	2 x 20	2.5
Altro Contrax	2	2 x 20	2.2
Altro Maxis	2.5	2 x 20	2.2
Altro Maxis Supreme	2	2 x 20	2.2
Altro Minca	2	1.56 x 25.64	2.6
Altro Timbersafe	2	1.56 x 25.64	2.6

Appearance

All colour pigments used by Altro provide flooring which exceeds the requirements of BS EN 649.

Improved appearance retention is provided by Altro Maxis for some products, in addition to Altro's Easyclean Technology.

(Continued overleaf)

For further information on this company, go to:
www.barbourproductsearch.info

Technical Data

Performance

Hygiene is maintained due to an integral bacteriostat and the impervious nature of the flooring. The exposed surface has excellent anti-bacterial activity against microorganisms, proved by a halo test. The test involves placing samples face down onto agar inoculated with the test organism. After incubation the presence of a zone of clearing in the agar growth around the test sample indicates microbial inhibition or kill. The organism usually tested is MRSA.

Environment

All Altro safety flooring products have A+ BRE Generic Green Guide Rating for Safety Flooring, full details available at www.thegreenguide.org.uk. All of Altro's safety flooring is 100% recyclable and contains recycled content as an integral raw material. Altro is the only safety flooring manufacturer with the facility to recycle safety flooring in-house.

For further information on this company, go to:
www.barbourproductsearch.info