



Altro Maxis Mirica

(shown with complementary Altro Maxis Suprema colours)

Safety flooring



Mirica Unicorn MC2001

Suprema Thor SU2014

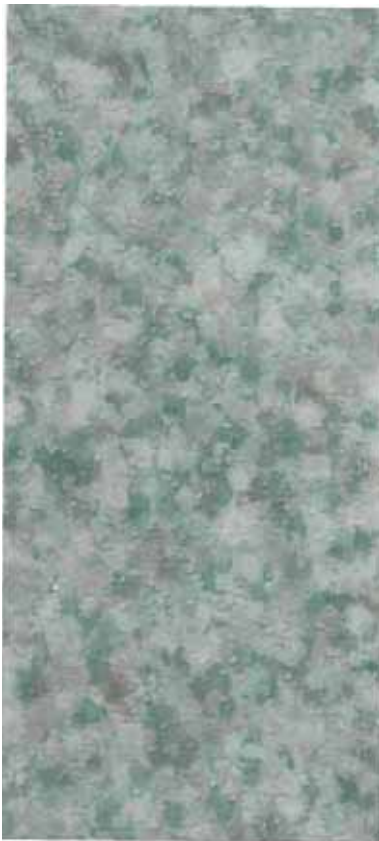


Suprema Freja SU2013

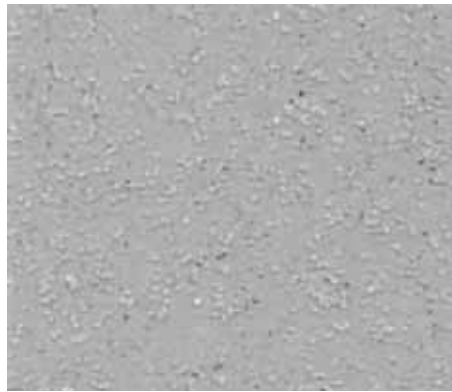
Mirica Kraken MC2002

Suprema Njord SU2016

Mirica Hydra MC2003



Mirica Griffin MC2004



Suprema Mercury SU2010



Suprema Poseidon SU2003



Mirica Phoenix MC2005



Mirica Minotaur MC2006



Suprema Ull SU2019



Altro Maxis Mirica

Safety and appearance retention

Worlds together

N.B. Exact colour match with samples cannot be guaranteed
In order to view the full design of the product please request a larger sample of your preferred choice

Altro Maxis Mirica

Patent pending

Supporting the HSE in reducing slips and trips, Altro Maxis Mirica™ is designed to complement Altro Maxis Suprema™ and is ideal for high traffic areas, delivering safety without compromising appearance retention and cleanability.

Altro Maxis Mirica Technical Information⁺ Standards and Accreditation

Tested in accordance with EN 13845.
Patent No. GB2362663.
US Patent No. 6 579 610.
Patent No. GB2394913.
Patent No. GB2394914.

Slip Resistance

Greater than or equal to 36; low risk of slipping (UK Slip Resistance Guidelines). The construction of Altro safety flooring ensures that its slip resistance is maintained throughout the warranty of the product*.

Specification

Format	Roll	
Dimensions	25.64m x 1,56m (40m ²)	(EN426)
Thickness	2.0mm	(EN428)
Weight	2.6kg/m ²	(EN430)

Performance

Extensive independent cleaning trials and colour retention tests have proved that Altro Maxis Technology demonstrates superior performance to all other, 'easy maintenance' safety flooring products. Please feel free to contact Altro for further details of these tests.

Indentation	<0.1mm	(EN433)
Dimensional stability	<0.4%	(EN434)
Flexibility	PASS	(EN435)
Colour fastness	>6	(EN20105B02)
Fire performance	>8kw/m ²	(EN ISO 9239-1)
	Pass	(EN ISO 11925-2)
	Class Bfl s1	(EN13501-1)
Classification	34 & 43	(EN 13845)

Warranties

Warranty 7 years
(subject to conditions on warranty form).

Life expectancy 12 years
(under many traffic conditions, wear is comparable to epoxy and quarry tiles)

Chemicals

Resists	Common dilute acids, alkalis and many alcohols
Caution	Ketone solvents Aromatic solvents

Chemical spillages should always be removed immediately to protect the floor. For areas liable to chemical spillages, please consult Altro for technical advice.

N.B. More information on performance and standards is available in Altro Flooring and Walling brochures or on www.altro.com

Staining and Protection

Altro Maxis Mirica offers high levels of stain resistance, however certain chemicals may cause staining of vinyl. Altro Easyclean Maxis™ Technology resists traffic stains caused by oil residue, certain cleaning agents, asphalt and anti-oxidants in some types of rubber. Cigarette ends will scar the surface of vinyl floor coverings. Chairs and stools should be fitted with quality plastic feet to avoid damage. For further information or advice, please contact Altro.

Biological

Excellent surface antibacterial activity due to bacteriostat incorporation**.

Materials of Composition

Matrix	High quality vinyl
Inclusions	Contains aluminium oxide on the surface layer
Backing	Non-woven polyester/cellulose, glass fibre reinforcement
Wear layer	0.8mm

Recommended Cleaning Methods



independently proven to outperform other leading safety floors

Over the years, technical advances in Altro safety floors have significantly improved their cleaning characteristics. And now, the development of Altro Easyclean Maxis Technology means that in many conditions only mop cleaning is required. For large or heavily trafficked areas, machine scrubbing may be more appropriate. When mopping or mechanical scrubbing, use Altroclean 44. For comprehensive advice on cleaning techniques and chemicals, refer to Altro safety flooring routine maintenance instructions on www.altro.com

Installation and Maintenance

All installations in accordance with Code of Practice BS 8203:2001, and Altro safety flooring installation instructions. All sheets should be laid in the same direction.

Joints	All hot-welded.
Subfloor	As Code of Practice, with effective DPM where necessary
Adhesives	As recommended in Altro safety flooring installation instructions or at www.altro.com

N.B. Failure to install and maintain Altro floors in accordance with Altro safety flooring installation instructions' can affect its performance and slip resistance. Floors should be protected from other trades and thoroughly cleaned before handover.

Altro Flooring and Walling Ranges

Products include safety flooring, smooth flooring, resin systems, Mondo rubber, sports flooring, hygienic wall coatings, hygienic PVCu walling and ceiling systems, hygienic doorsets, decorative wall coatings and protective wall coatings. For more information ask for the Altro Flooring and Walling brochures appropriate to your industry sector, or visit www.altro.com

Sample Specification

The slip resistant vinyl sheet flooring to be Altro safety flooring Maxis Mirica, thickness 2.0mm, width 1560mm, colour (.....), as manufactured by Altro. All flooring to be hot welded and laid according to the manufacturer's instructions with recommended adhesives and sealants.



NBS model specification is available for downloading on www.altro.com or telephone 01462 707600.

To obtain individual samples use the SampleExpress service. Please quote the product range and product name/number. Larger samples are also available but may take a few days.

* For Altro Maxis Suprema technical information, please go to www.altro.com

*For wet areas where bare foot slip resistance is required such as shower and drying off areas, swimming pool and whirlpool surrounds and their changing rooms we recommend the use of Altro Marine T20.

**Please consult Altro Technical Services for further information.

