

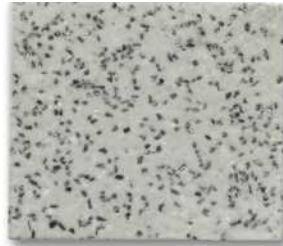


Altro Walkway™ 20 / Altro Walkway™ 20 SD

Safety flooring - **Now with 10 year warranty**



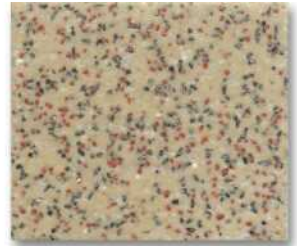
Fog VM20153*
WR81 / A1M81



Cloud VM2014
WR79 / A1M191



Avocado VM20924
WR137 / A1M137



Bone VM20215*
WR20 / A1M20



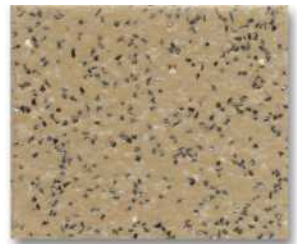
Dolphin VM2010
WR86 / A1M86



Waterfall VM20912
WR155 / A1M135



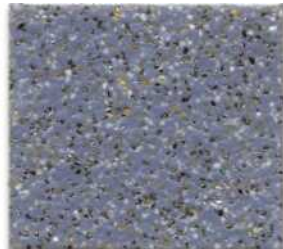
Skyline VM20332*
WR52 / A1M52



Biscuit VM20907
WR146 / A1M20



Midnight VM20421
WR72 / A1M72



Blue VM20412*
WR71 / A1M71



Pesto VM20921
WR242 / A1M242



Maize VM20908
WR152 / A1M152



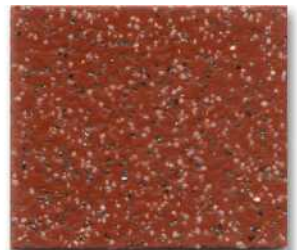
Black VM20892
WR100 / A1M100



Tundra VM20910
WR153 / A1M239



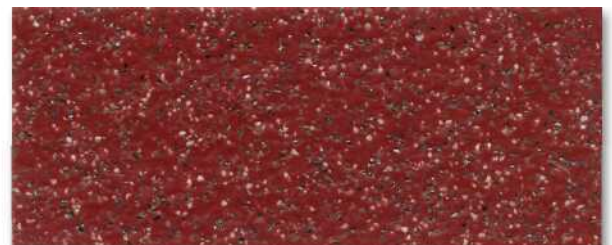
Buffalo VM20925
WR63 / A1M239



Terracotta VM20922
WR157 / A1M42



Kelp VM20923
WR89 / A1M89



Cherry VM20920
WR148 / A1M148

Altro Walkway™ 20 / Altro Walkway™ 20 SD

Typically used in circulation areas, small kitchens, bathrooms, changing rooms, food serveries, classrooms, and shops. Altro Walkway 20 SD offers static dissipation for locations prone to dangerous static build up.

Standards and Accreditation

Meets and exceeds the requirements of BS EN 13845.

Slip Resistance

Greater than or equal to 36; low risk of slipping (UK Slip Resistance Guidelines); DIN 51130, R10. The construction of Altro safety flooring ensures that its slip resistance is maintained throughout the life of the product.*

Specification

Format	Roll	
Dimensions	20m x 2m	(EN426)
Thickness	2.0mm	(EN428)
Weight	2.4kg/m ²	(EN430)

Performance

Indentation	<0.1mm	(EN433)
Dimensional stability	<0.4%	(EN434)
Flexibility	PASS 20mm mandrel	(EN435)
Colour fastness	>6	(EN20105 B02; Method 3)
Fire performance	Class 1	(BS476: Part 7 1997)
	Class B _{fl} s1	(EN13501-1)
	>8kW/m	(EN ISO 9239-1)
	Pass	(EN ISO 11925-2)
Abrasion wear Classification	Group T Homogenous	(EN660-2)
	Classes 34 & 43	(EN685)
Sound absorption	5dB	(ISO 140-8)
Electrical resistance	2x10 ⁷ Ohms	(EN1081)
	0.2kV	(EN1815)

Warranties

Warranty 10 years - **new extended** (subject to conditions on warranty form).

Life expectancy 15+ years (under many traffic conditions, wear is comparable to epoxy and quarry tiles).

Chemicals

Resists Common dilute acids, alkalis and many organic solvents
Caution Ketone solvents

Chemical spillages should be removed immediately to protect the floor. For areas liable to chemical spillages, please contact 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

Certain chemicals may cause staining of vinyl. Traffic stain can be caused by oil residue, certain cleaning agents, asphalt and anti-oxidants in some types of rubber. Chairs and stools should be fitted with quality plastic feet to avoid damage to the floor. For further information or advice, please contact Altro.

Colour Choice

The colour of Altro safety flooring should be carefully chosen with expected traffic conditions in mind and protective measures such as the use of barrier matting, should be taken wherever possible.

Biological

Excellent surface antibacterial activity due to bacteriostat incorporation**.

Materials of Composition

Matrix	High-quality vinyl
Inclusions	Aluminium oxide granules - throughout; Silicon carbide and coloured quartz - surface layer
Backing	Non-woven polyester/cellulose, glass fibre reinforcement
Wear layer	2mm

Recommended Cleaning Methods

Machine or hand scrubbing and Altroclean 44™ or other Altro approved cleaners. Technical advances to Altro safety floors significantly improve their cleaning characteristics. Refer to Altro safety flooring routine maintenance instructions for comprehensive cleaning advice and chemicals on www.altro.com or contact 01462 707600.

N.B. Where maximum slip resistance is not required, AltroGloss™211, may be applied (entirety on building owner's responsibility for Health & Safety assessment) Do not use AltroGloss 211 on Altro Walkway 20 SD.

Installation and Maintenance

All installations in accordance with Code of Practice BS 8203:2001, and Altro safety flooring installation instructions.

Joints	All hot welded
Subfloor	As Code of Practice, with effective DPM where necessary
Adhesives	As recommended in Altro safety flooring installation instructions, the Altro price list 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 Walkway 20 or Walkway 20 SD, thickness 2.0mm, width 2000mm, 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. Prior to specification please ensure you are referring to the most recent sample card.

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 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.

our promise to deliver



EN14041
0120
GB06/72664

Manufactured by:
Altro Ltd. Works Road
Letchworth Garden City
SG6 1NW
United Kingdom

Castor chair continuous use EN 425	Water tightness EN 13553	Electrical behaviour Body voltage EN 1815	Classification Class 34 Commercial very heavy EN 685
Resistance to Chemicals EN 423	Slip Resistance EN 13893	Electrical Behaviour Vertical Resistance EN1081	Classification Class 43 Industrial Heavy EN 685
Reaction to fire EN 13501-1	Enhanced Slip EN 13845		

EN 13845



Altro Limited, Works Road, Letchworth Garden City, Hertfordshire SG6 1NW, Tel: 01462 707600 Fax: 01462 707515 e-mail: enquiries@altro.com
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Also available: • Resin Systems • Smooth Flooring • Rubber Flooring • Sports Flooring
• Ceiling Systems • Wall Cladding • Wall Coatings • Hygienic Doorsets



VM20 Walkway - Features and Benefits

Feature	Benefit
Superb flexibility in difficult but normal site conditions (eg. cold, damp) yet still retaining dimensional stability	> Suitable for many areas of installation
	> Easy to self cove and form in precise locations such as doorways
	> Will not deform or stretch unduly
	> Speedy installation times
Dimensional stability from fibreglass backing	> The fibreglass backing enables VM20 to retain its shape when laid out to install
	> The textured fibreglass backing provides a high level of adhesive 'grab' so making installation quick and easy
Homogenous product	> Altro VM20 is a fully homogenous product meaning that the wear layer is thicker than similar non-homogenous product. This gives a longer installed lifespan in even the most aggressive and highly trafficked areas
Three times more quartz	> VM20 contains up to 3 times more quartz than some other safety floors so providing enhanced durability and slip resistance. VM20 performs well on Taber and other durability and slip resistance tests exceeding the requirements of EN13845 and EN13893
Trusted, proven product - now with 10 year warranty	> The product has been in use for over 20 years and so confident are Altro of its quality, reliability and durability, that the warranty has been increased to 10 years with an expected lifespan of 15 years
	> VM20 has been the preferred product of choice for flooring contractors for many years
	> Less down time for contractors, allowing them peace of mind to move on to their next project
Revised colour palette	> The range now benefits from a selection of new and improved colours that have been carefully chosen to suit a variety of installation areas
	> A range of earthy contemporary colours to appeal to the differing tastes of customers and end users alike
Incorporates Altro Easyclean™ technology	> Retains less dirt
	> Retains colour
	> Easy to clean
	> Keeps its attractive appearance for longer
Incorporates the many advantages of Altro safety flooring	> Consistently achieves over 40 on the pendulum test and over 20 microns on roughness therefore meeting and exceeding HSE requirements
	> Does not support growth of MRSA and similar organisms