

SELF LOCKING FLOOR TILES

32-160-0401/02

Application

Self-locking flooring particularly suitable for high traffic areas such as: offices, hospitals, laboratories and areas where it is not applicable the traditional ESD floor.

Installation

Keep stored loosely for 24 hours at a min. temperature of 18°C prior to installation. Subfloor should be clean, dry, smooth and free from imperfections. Keep the tiles spaced from the wall for at least 1 cm.

Product specification

Weight	6.0 kg/m ²
Gauge	4.0 mm
Format	500 x 500 mm tiles
Surface resistance	$5 \times 10^5 < R < 5 \times 10^6$
Reaction to fire EN 13501-1 2001	Bfl-S1
Classification EN 649	Heterogeneous Pvc
Type according to EN 651	Polyvinyl chloride floor with cellular layer
Hardness according Din 53 505	94 Shore A
Spread of Hardness	3 Shore
Indentation according to EN 433	
15 seconds	0.14 mm
150 minutes	0.25 mm
Residual	0.04 mm
Wear resistance EN 660-2	
Loss of Volume Fv	(after 100 cycles Frick –Taber) mm ³ 1.5
Loss of Mass Fm	(after 100 cycles Frick –Taber) mg 2.0
Loss of Thickness DV	(after 100 cycles Frick –Taber) mm 0.00054
Resistance to chemical agents EN 423	
Black coffee duration 2 hours	index of change: 0 (unchanged)
Acetone duration 2 hours	index of change: 0 (unchanged)
25% Caustic soda sol. duration 2 hours	index of change: 0 (unchanged)
25% Citric Acid duration 2 hours	index of change: 0 (unchanged)
Slip Resistance EN 13893:2002	
Shiny smooth surface	coefficient of friction > 0.30 - DS classification
Opaque surface	coefficient of friction > 0.30 - DS classification
Light Fastness EN 105-B02	Better 7
Conformity Ce EN 14041:2004 - AC	Certified n°0987-CPD/70
Uni En Iso 9001: 2008	Certified IQNet-SQP n°782

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SOLUTION GLOBALE
DE PROTECTION AUX ESD



Part Number and Features

Part Number	Dimensions	Colour
32-160-0401	500 x 500 x 4 mm	Grey
32-160-0402	500 x 500 x 4 mm	Blue

