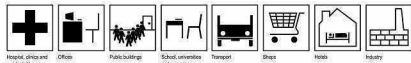


Designed for performance
Creating the ultimate flooring experience
The best solution for every area and every application



Anti Static



Anti Static is the ideal permanent static control flooring for use in operating rooms, laboratories, clean rooms and ESD-sensitive areas. It's a static control, flexible homogeneous vinyl floorcovering with an electrical resistance of $10^9 \leq R_t \leq 10^{10}$ or $10^9 \leq R_t \leq 10^{10}$ (EN 1081), available in rolls and tiles. The advanced conductive properties are achieved by carbon-black particles running through the vinyl along with a pure carbon backing. It provides a perfect combination of stable and reliable conductivity alongside a cost-effective maintenance.

INSTALLATION

Installation should be carried out in accordance with local standards. Subfloor to be smooth, hard, clean and dry prior to laying. Copper trips should be laid on pre-coating, then embedded in conductive adhesive before flooring installing. The material must be allowed to acclimatise 24 hours before installation in a room temperature of between 18-24 °C. Conductive adhesive is necessary for flooring installation. All seams must be heat welded using matching welding rod.

MAINTENANCE

Maintenance should be carried out regularly to retain the appearance and durability of the floor. The floorcovering should be maintained with regular sweeping and damp mopping using a neutral cleanser, more intense cleaning should be carried out using a fine spray cleaning pad under a floor machine, or for larger areas combined machine cleaning.

TECHNICAL DATA			Rolls	Tiles
DESCRIPTION				
Total thickness	EN 428	mm	2.0mm	2.0mm, 2.5mm, 3.0mm
Weight	EN 430	g/m ²	3100g/m ²	3800g/m ²
Width of sheet	EN 426	cm	200cm	-
Length of sheet	EN 426	lm	20lm	-
Tile size	EN 427	cm	-	60 x 60cm, 61 x 61cm

CLASSIFICATION				
Standard / Product specification		-	EN 649	EN 649
Classification	EN 665	Gloss	34 + 43	34 + 43
Fire rating	EN 13501-1	Classa	Bfl-S1	Bfl-S1
	DIN 4102	-	B1	B1
	GB 8624-1997	-	GB 8624 B1	GB 8624 B1
Electrical resistance	EN 1081	Ohm	$10^9 \leq R \leq 10^{10}$	$10^9 \leq R \leq 10^{10}$
	IEC 61340-4-1	Ohm	$\leq 10^9$	$\leq 10^9$
Static electrical charge	EN 1815	kV	< 2	< 2
Slip resistance dry	EN13893	-	≥0.3	≥0.3
Slip resistance wet	DIN 51130	Class	R9	R9

PERFORMANCE				
Abrasion group	EN 660.2	mm ³	≤ 4.0	≤ 4.0
Wear group	NP 189	group	P	P
Type Binder content	EN ISO 10581	type	II	II
Dimensional stability	EN 434	%	≤ 0.25	≤ 0.25
Residual indentation	EN 433	mm	~ 0.02	~ 0.03
Castor chair test	EN 425	-	Good	Good
Thermal conductivity	EN 12524	W/(m.K)	0.25	0.25
Colour fastness:	EN 20 105-802	degree	≥6	≥6
Surface treatment	-	-	PUR	-
Chemical resistance	EN 423	-	Good	Good
Underfloor heating	-	°C	Suitable - max 27	Suitable - max 27
Colours	-	-	16	8

CE MARKING

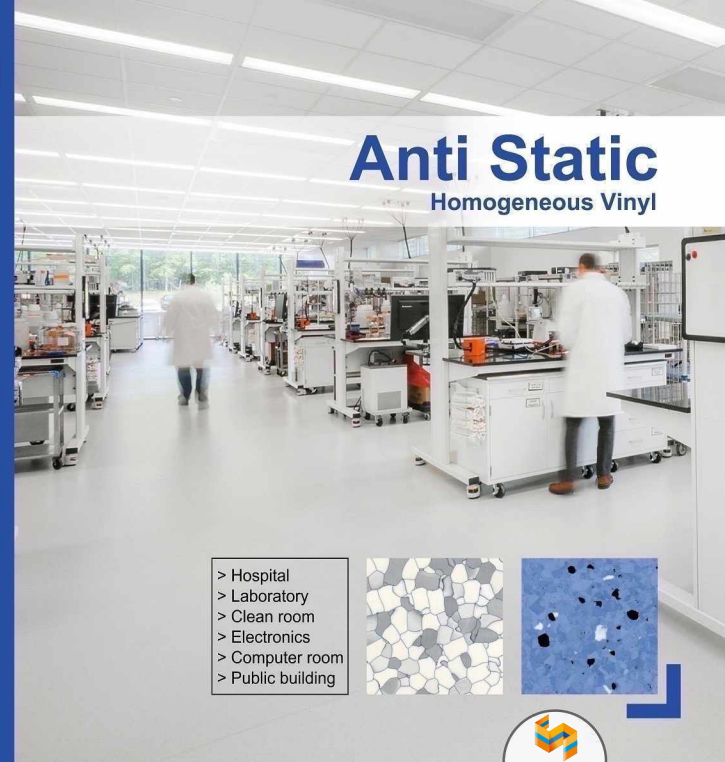


EN 14041



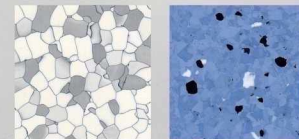
Homogeneous Vinyl

Anti Static



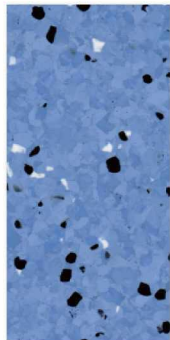
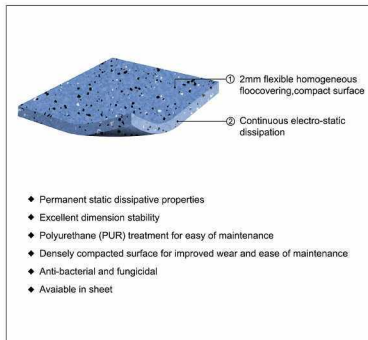
Anti Static Homogeneous Vinyl

- > Hospital
- > Laboratory
- > Clean room
- > Electronics
- > Computer room
- > Public building



Anti Static

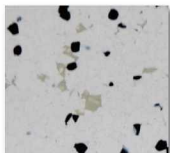
Roll size: 200cm x 20lm
Thickness: 2.0mm



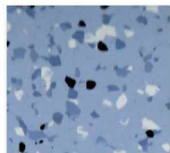
SD-001



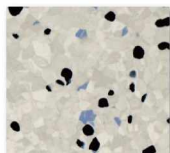
SD-005



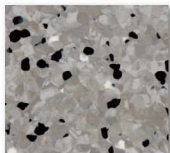
SD-006



SD-007



SD-011



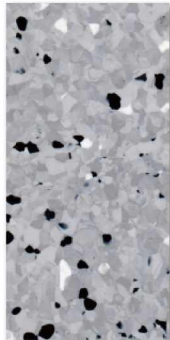
SD-012



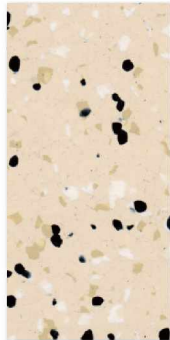
SD-013

Anti Static

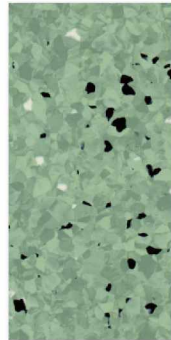
Roll size: 200cm x 20lm
Thickness: 2.0mm



SD-002



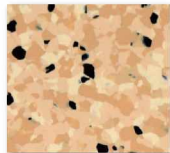
SD-003



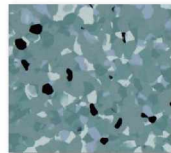
SD-004



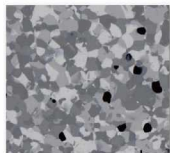
SD-008



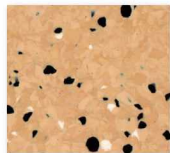
SD-009



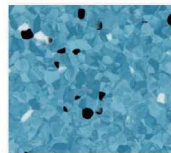
SD-010



SD-014



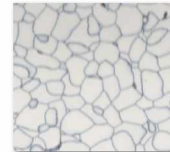
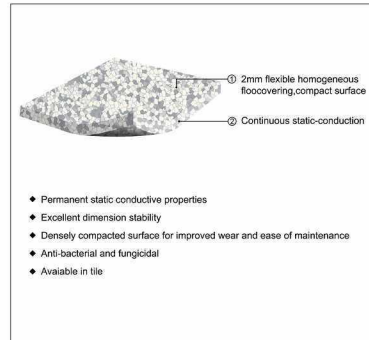
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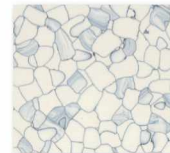
SD-016

Anti Static

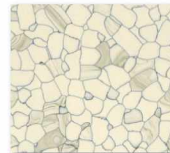
Tile size: 60 x 60cm, 61 x 61cm
Thickness: 2.0mm, 2.5mm, 3.0mm



SC-001



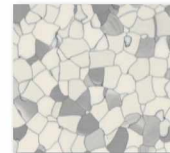
SC-002



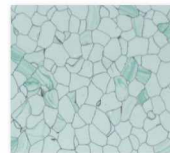
SC-003



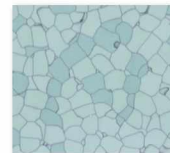
SC-004



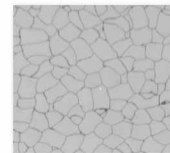
SC-005



SC-006



SC-007



SC-008