

Antistatic Vinyl Flooring

Electra®

The human body is a large attractor of static electricity. This range of antistatic flooring comes in simple, tasteful colours. Getting rid of the static, without attracting more than just a glance.



Key Features:

- No Wax, No Polish
- Polyurethane Reinforced (PUR)
- Reduction of Static Charge
- Durable
- Hygienic

Applications:

- Hospitals
- Manufacturing Units
- Computer Rooms
- Table Tops
- Laboratories etc.



2759-802-4



2759-803-4



2759-806-4



2759-804-4

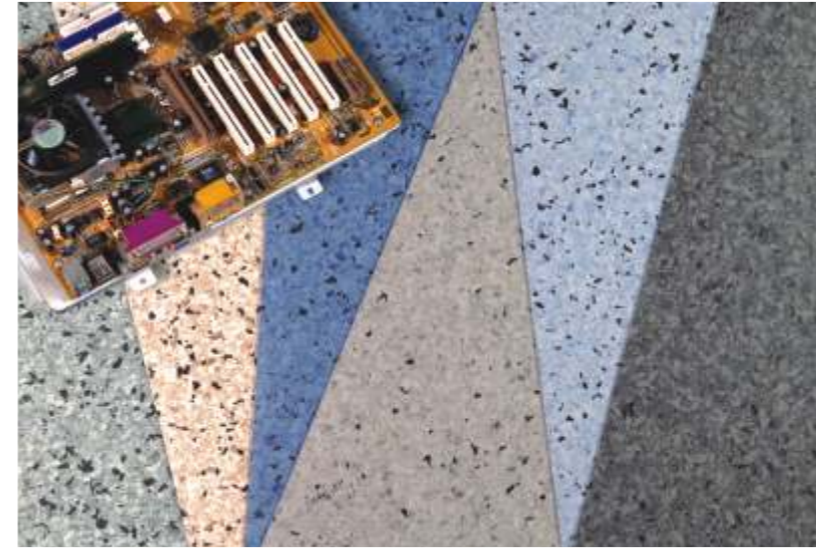


Welding Rod No. Electra
WR 2759-802-4
WR 2759-803-4
WR 2759-806-4
WR 2759-804-4
WR-Clear

Conductive Vinyl Flooring

Electra Plus®

Getting rid of shocks just got much easier. This range of conductive flooring sports crushed textures on pastel backgrounds. The only time sparks will fly will be when you look at the floor.

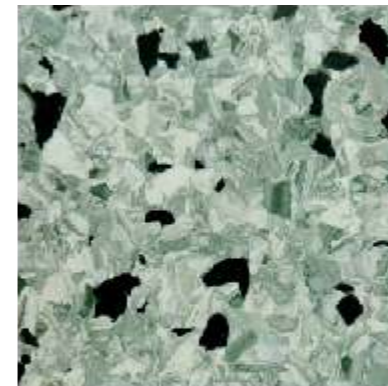


Key Features:

- No Wax, No Polish
- Polyurethane Reinforced (PUR)
- Elimination of Static Charge
- Specialised Floor
- Available up to 3.0mm in Sheet & Tiles

Applications:

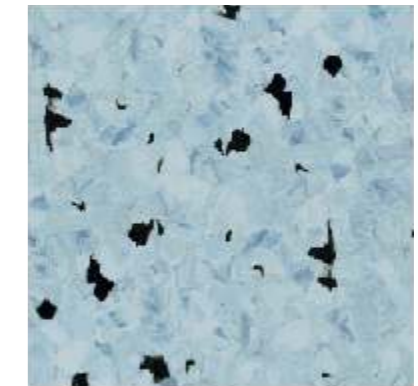
- Operation Theaters
- Industrial Units
- Computer Server Rooms
- Table Tops
- Education Centers etc.



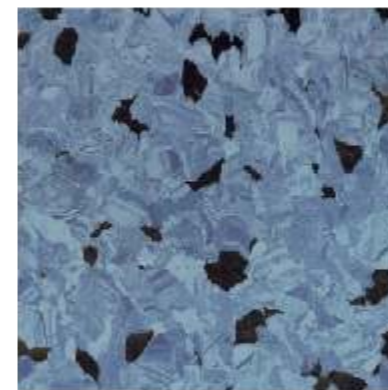
5698-772-4



5698-770-4



5698-773-4



5698-774-4



5698-771-4



5698-775-4

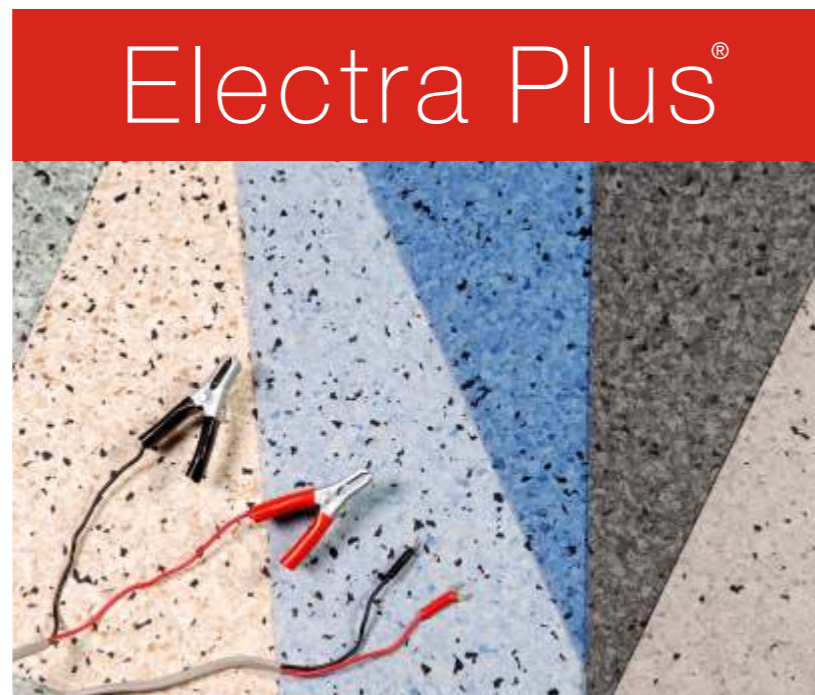


Welding Rod No. Electra Plus
WR 5698-772-4
WR 5698-770-4
WR 5698-773-4
WR 5698-774-4
WR 5698-771-4
WR 5698-775-4
WR-Clear

Antistatic & Conductive Vinyl Flooring

It's one thing to be shocked by décor; it's quite another to be shocked by a floor.

The last thing a surgeon wants when he's operating, or an engineer wants when he's programming, is a static discharge from the floor. Apart from being an unpleasant surprise, it could cause serious damage to electronic equipment. That's why we now offer two ranges of antistatic and conductive flooring for rooms brimming with electronic hardware. Because there are some places sparks should never fly.



The solution to every flooring need

Electra® Electra Plus®

Antistatic & Conductive Vinyl Flooring

Electra®	Technical Data	Electra Plus®
<ul style="list-style-type: none"> Laminated Antistatic Flooring Polyurethane Reinforced 	GENERAL PERFORMANCE: EN 685 : 1996 EN 649 : 1997	<ul style="list-style-type: none"> Homogeneous Conductive Vinyl Flooring Polyurethane Reinforced
2.00 mm	THICKNESS:	EN 428 2.00 mm 3.00 mm
2.0mm: 2m x 15m = 30m ²	SHEET:	EN 426 2.0mm: 2m x 15m = 30m ² 3.0mm: 2m x 15m = 30m ²
610mm x 610mm	TILES:	EN 427 610mm x 610mm
2.0mm: 3.50 kg/m ² (Max.)	WEIGHT:	EN 430 2.0mm: 3.50 kg/m ² (Max.) 3.0mm: 5.25 kg/m ² (Max.)
Class Bfl-S1 ≥ 8 kw/m ² Pass Type I	REACTION TO FIRE:	EN 13501-1 EN ISO 9239-1 EN ISO 11925-2 ASTM E648-06 Class Bfl-S1 ≥ 8 kw/m ² Pass Type I
< 20mm Pass	FLEXIBILITY:	EN 435 ASTM F137 < 20mm Pass
Class DS R9	SLIP RESISTANCE:	EN 13893 DIN 51130 Class DS R10
Wear Group P Pass	ABRASION RESISTANCE:	EN 660-2 ASTM D3384 Wear Group P Pass
< 0.1 mm Static load 800 psi	RESIDUAL INDENTATION:	EN 433 ASTM F970 < 0.1 mm Static load 800 psi
Continuous Use	CASTOR CHAIR:	EN 425 Continuous Use
> Blue Wool Standard 6	LIGHT FASTNESS:	EN 20105: B02 > Blue Wool Standard 6
2.0 mm	WEAR LAYER THICKNESS:	EN 429 2.0 mm, 3.0 mm
< 2.0 kV	ELECTRICAL BEHAVIOR (body voltage):	EN 1815 < 2.0 kV
< 10 ⁹ Ω	ELECTRICAL RESISTANCE:	EN 1081 < 10 ⁹ Ω
< 0.4 mm	DIMENSIONAL STABILITY:	EN 434 < 0.4 mm
Good Resistance	STAIN and CHEMICAL RESISTANCE:	EN 423 Good Resistance
-----	THERMAL RESISTANCE:	ISO 8302 (EN 12664) < 0.00512 m ² /KW
< 450	SMOKE DENSITY:	ASTM E 662-05 < 450
Does not favor growth	FUNGI and BACTERIA RESISTANCE:	Does not favor growth
Class A - non-shedding Suitable for use in following classes of clean room.	CLEAN ROOMS:	ASTM F51/68 Class A - non-shedding Suitable for use in following classes of clean room.
Annex 1 Part 2 (Smoke & Toxicity) Part 5 (Spread of Flame) and Annex 2 (Surface Flammability / Heat Release) 1121	MARITIME USAGE:	IMO RES A 653 (16) IMO MSC 61(67) US Coast Guard Approved Marine Equipment Directive Annex 1 Part 2 (Smoke & Toxicity) Part 5 (Spread of Flame) and Annex 2 (Surface Flammability / Heat Release) 1121
4 Shades	COLOURS AVAILABLE:	6 Shades

For more details/ clarification regarding technical specifications, handling and installation, please contact Responsive Flooring.
 Note: The samples shown are representative. For technical reasons the material may vary in shades and appearance. The pattern given are with their product codes.



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