

ELECTRO PREMIUM +



JEOFLORELECTRO PREMIUM + SD

A permanent static-dissipative flooring designed to control static electricity throughout its lifetime. The SD properties are built into the material (not surface coated) and work with copper strips to safely dissipate charges. Electrical resistance: 1×10^6 to 1×10^8 ohms. Slower than conductive flooring but effective for sensitive environments such as electronic manufacturing, healthcare, clean rooms, server rooms, military and aerospace facilities. Rated Group T wear, Bfl-s1 fire resistance, and low VOC ($<10 \mu\text{g}/\text{m}^2$, ISO 16000-6).

JEOFLORELECTRO PREMIUM + SC

A permanent static-conductive flooring engineered for operating theatres, x-ray rooms, labs, and other high-sensitivity areas. Conductivity is built-in via carbon-black particles and a pure carbon backing, ensuring durability and performance. Electrical resistance: 1×10^4 to 1×10^6 ohms. Provides high wear, stain, and abrasion resistance with Group T wear rating, Bfl-s1 fire resistance, low VOC ($<10 \mu\text{g}/\text{m}^2$), and ≤ 0.02 mm residual indentation.

JEOFLORELECTRO PREMIUM + SC TILES

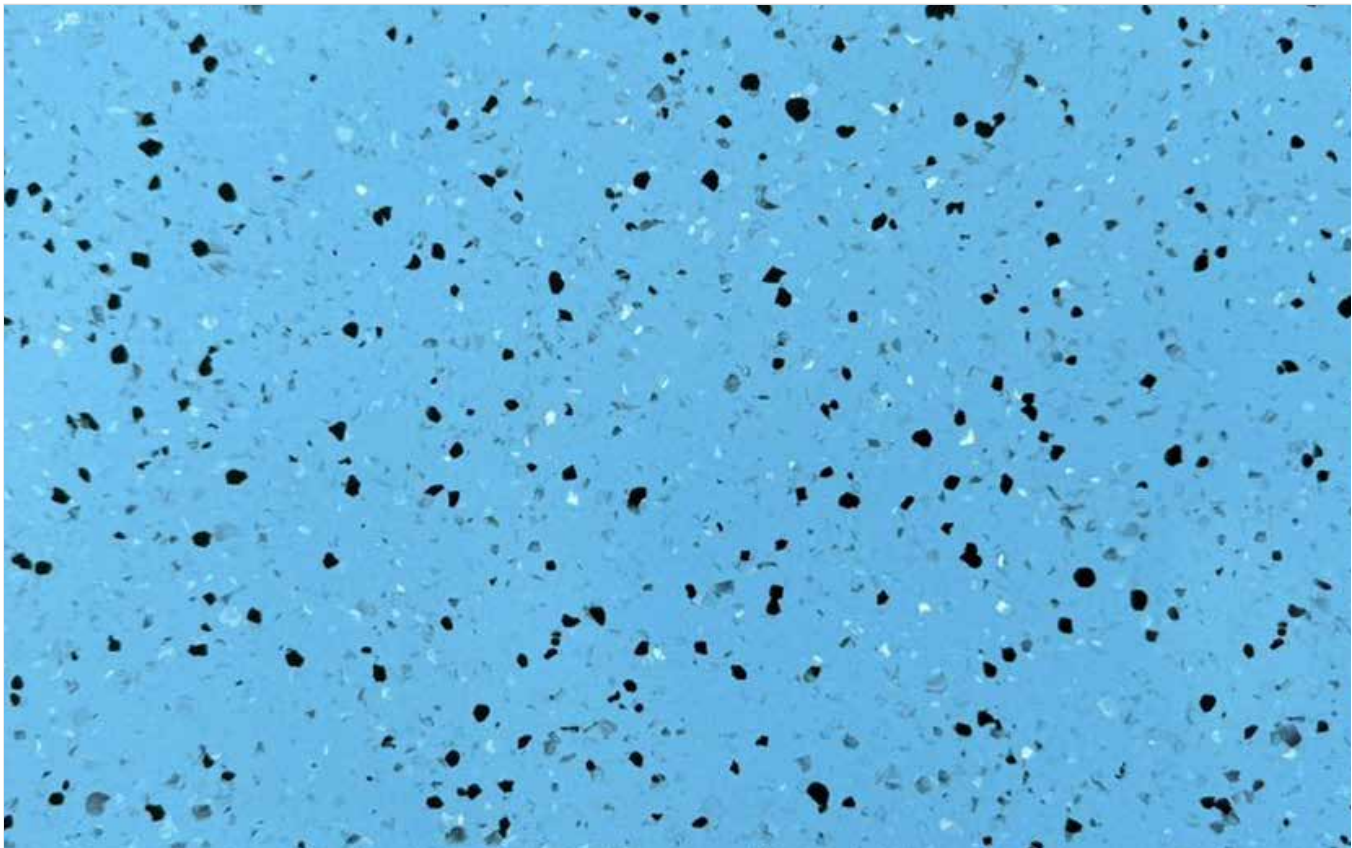
Specialized conductive tiles with resistance of 1×10^4 to 1×10^6 ohms. Conductivity runs through the full thickness, discharging charges via adhesive and copper strips without volatile additives. Performance remains stable regardless of temperature or humidity.



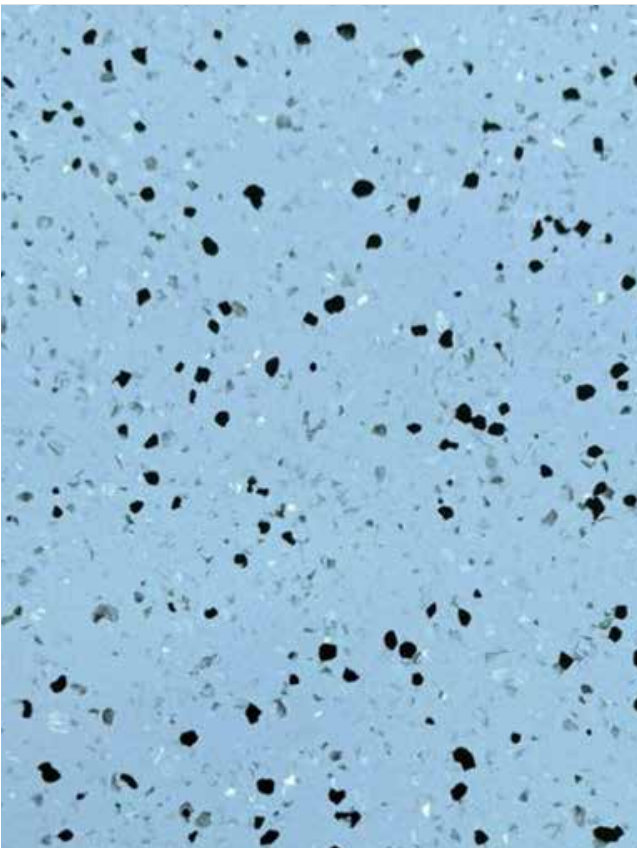
ROLLS © 2x20m 10⁴ ≤ Rt ≤ 10⁶Ω (EN 1081)



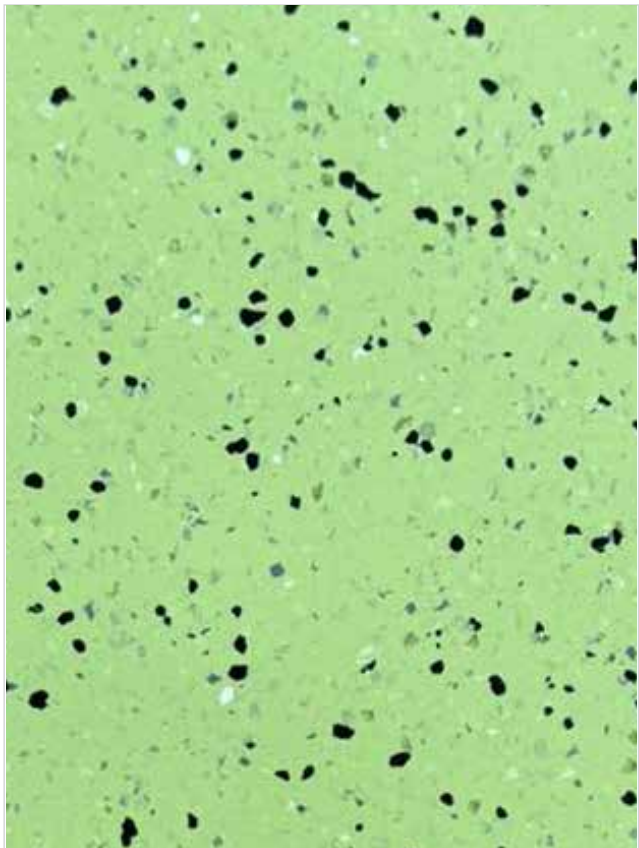
34-43



EP-0354 Blue



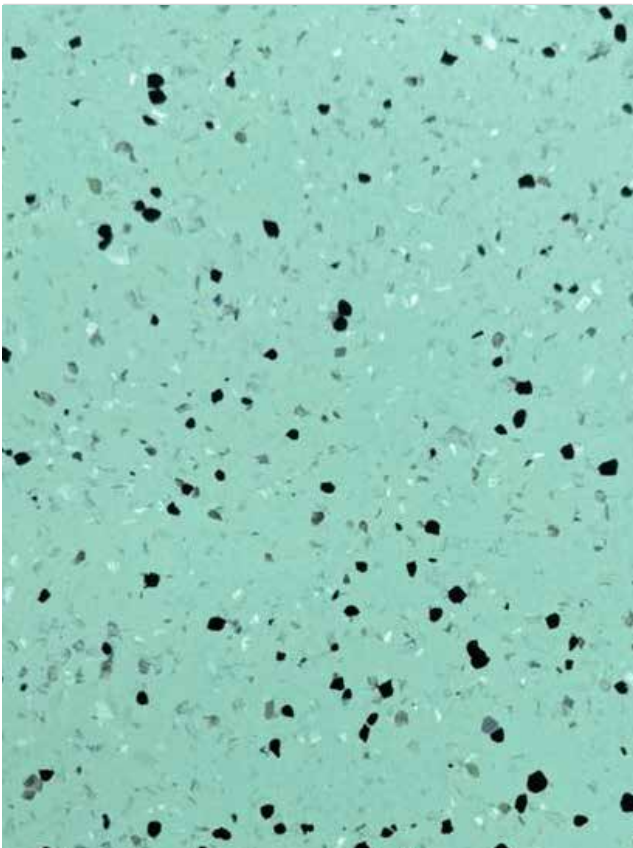
EP-0356 Ink Blue



EP-0357 Green Grape



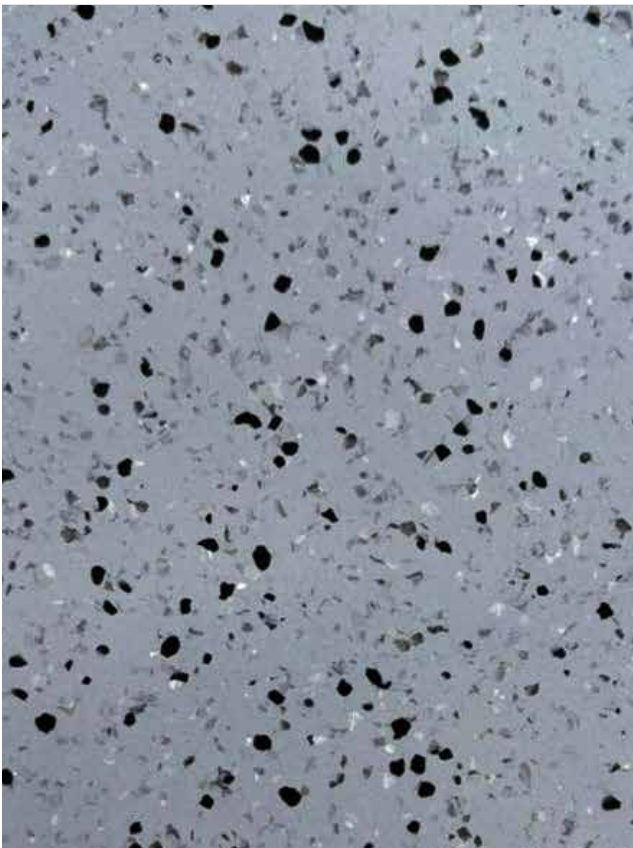
ROLLS © 2x20m $10^4 \leq Rt \leq 10^6 \Omega$ (EN 1081)



EP-0355 Green



EP-0350 Light Grey



EP-0352 Grey



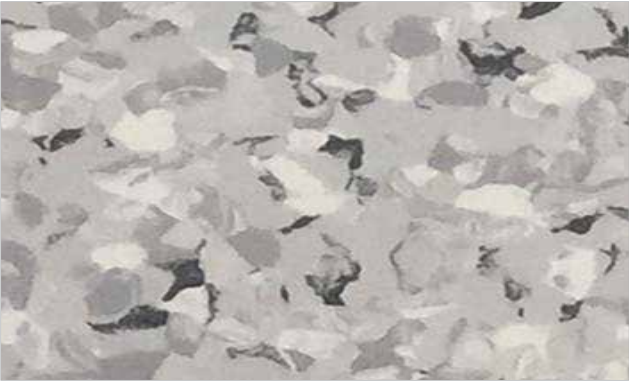
EP-0353 Beige



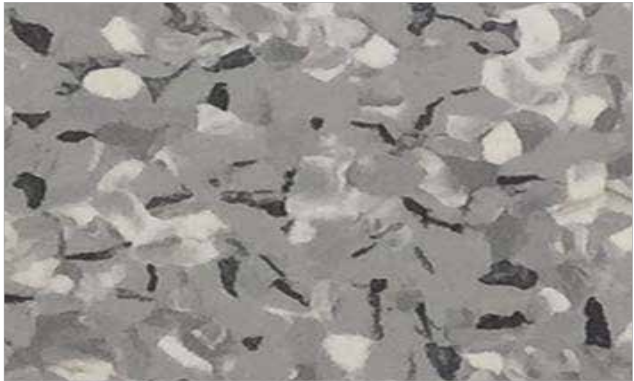
ROLLS © 2x20m $10^4 \leq R_t \leq 10^6 \Omega$ (EN 1081)



34-43



EP-4001 Light Grey



EP-4002 Medium Grey



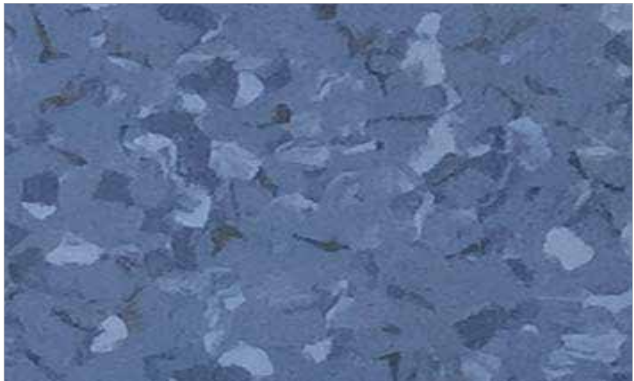
EP-4003 Green



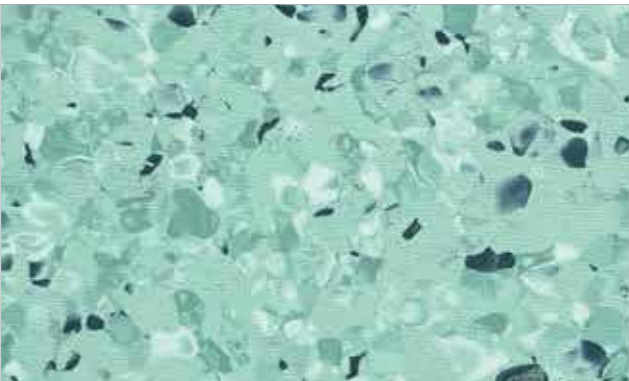
EP-4004 Yellow Beige



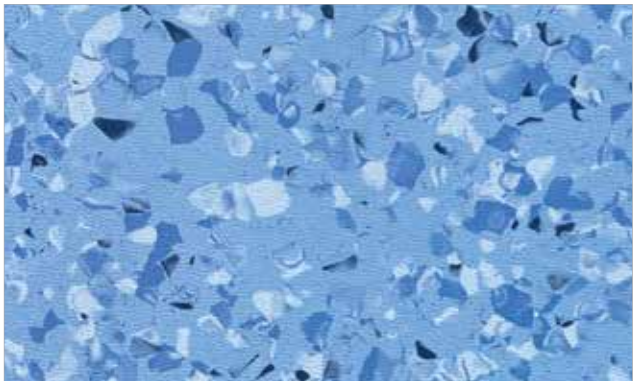
EP-4005 Light Blue



EP-4006 Dark Blue



EP-4007 Aqua



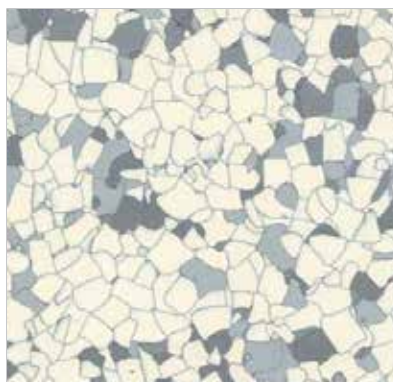
EP-4008 Blue



TILES □ 608x608mm $10^4 \leq R_t \leq 10^6 \Omega$ (EN 1081)



EP-0638 Blue



EP-0636 Grey



EP-0635 White



EP-0637 Light blue



EP-0639 Green



EP-0640 Beige



DISSIPATIVE © 2x20m $10^6 \leq R_t \leq 10^8 \Omega$ (EN 1081)



EP-5006 Blue



EP-5001 Light Grey



EP-5002 Grey



EP-5005 Green



EP-5004 Clay



EP-5003 Beige





LCA

- Manufactured at ISO 14001 & ISO 50001 certified site
- Product-specific EPD available
- Eco-designed based on Life Cycle Analysis
- Contributes to LEED, HQE, and BREEAM certifications
- Patented PUR+ surface treatment minimizes chemical and water use for low environmental impact



INDOOR AIR QUALITY

- TVOC emissions 100 times better than norm requirements (TVOC < 10 µg/m³ after 28 days)
- Comply with AgBB protocol
- No formaldehyde emission
- Floorscore certified
- M1 certified



WELLNESS

Health

- Antibacterial activity (Inhibits growth > 99%)

Comfort

- Walking comfort < 75 dB



COMPOSITION

100% REACH compliant

- FREE of formaldehyde
- FREE of heavy metals
- FREE of solvent



RECYCLABILITY

- 100% recyclable product



RECYCLED CONTENT

- 100% REACH compliant recycled content

TECHNICAL SPECIFICATIONS

ELECTRO PREMIUM +

DESCRIPTION			DISSIPATIVE	ESD ROLL	ESD TILE
Total thickness	EN 428	mm	2.0	2.0	2.0/3*
Weight	EN 430	g/sq.m	2900	2900	3440
Width/length of sheet	EN 426	m/lm	2/20	2/20	-
Tile size	EN 427	mm	-	-	608 x608
Number of tiles per package	-	-	-	-	20
CLASSIFICATION					
Standard/product specification	-	-	EN10581	EN10581	EN10581
European classification	EN 685	class	34-43	34-43	34-43
Fire rating	EN 13501-1	class	Bfl-s1	Bfl-s1	Bfl-s1
Electrical resistance	EN 1081	Ohm	10 ⁴ ≤ Rt ≤ 10 ⁸	10 ⁴ ≤ Rt ≤ 10 ⁶	10 ⁴ ≤ Rt ≤ 10 ⁶
Static electrical propensity	EN 1815	kV	<2	<2	<2
Slip resistance wet	DIN 51 130/BGR 181	class	R9	R9	R9
PERFORMANCE					
Wear resistance	EN 660.2	mm ³	≤ 4.0	≤ 4.0	≤ 4.0
Wear group	NF 189	-	T	T	P
Type binder content	EN ISO 10581	Type	II	I	II
Dimensional stability	EN 434	%	≤ 0.40	≤ 0.40	≈0.25
Residual indentation	EN 433	mm	≈0.02	≈0.03	≈0.03
Castor chair test (Type W)	EN 425	-	OK	OK	OK
Thermal conductivity	EN 12 524	W/(m.K)	0.25	0.25	0.25
Colour fastness	EN 20 105-B02	degree	≥6	≥6	≥6
Chemical resistance	EN 423	-	OK	OK	OK
Impact sound reduction	EN ISO 10140/1 EN ISO 717/2		Approx.+8DB	Approx.+8DB	Approx.+8DB
Surface treatment		UV and antibacterial protected		Premium Diamond shield Anti Iodine stain free	
ENVIRONMENT / INDOOR AIR QUALITY					
TVOC after 28 days	ISO 16000 - 6	µg/m ³	<10	<10	<10
CE MARKING					
 EN 14041					

Jeoflor has a policy of continuous product improvement, it reserves the right to change design and specifications without notice.

***Available in 3mm thickness. Special order with MOQ**
REMARK : Product colors may slightly vary from batch to batch.
The implementation of an effective cleaning regime is the most important defence against infections.

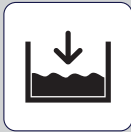
Be connected



#Jeoflor



Our related products



Floor
Self Leveling



Wall Coverings
& Protections



Skirting &
Profiles



Handrails



Jeoflor®

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