



VENUS

ESD-CONTROL FLOORING

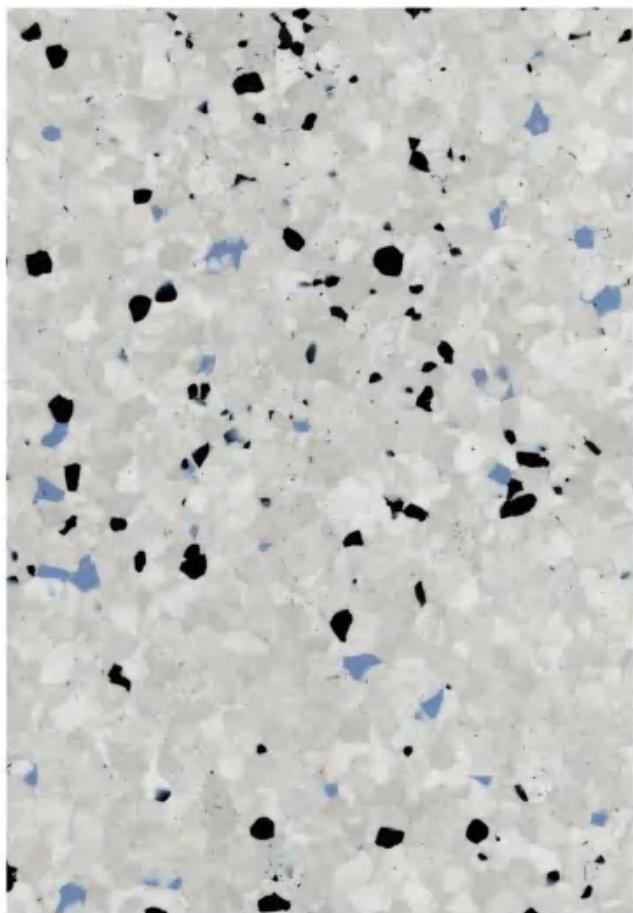
PROFESSIONAL

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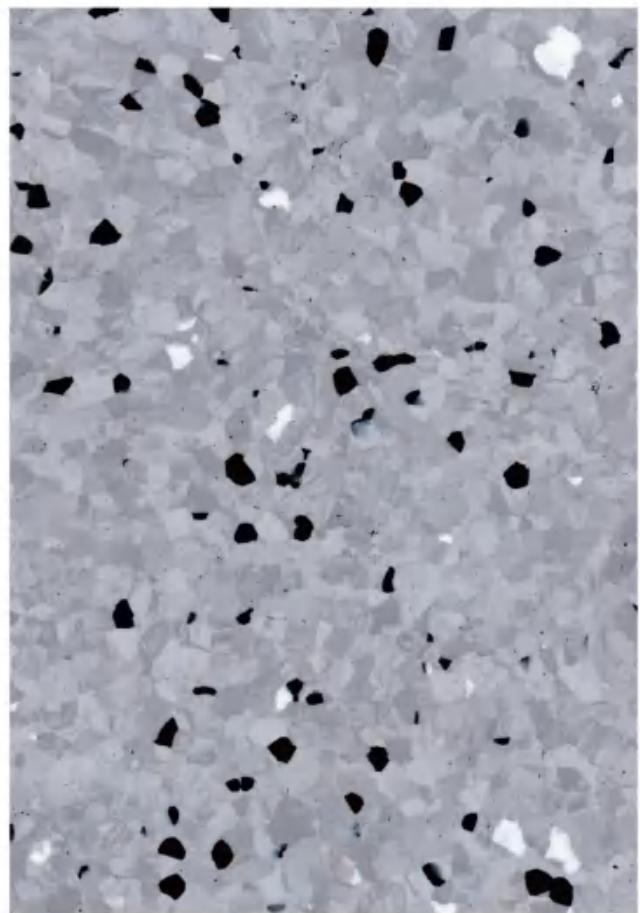
VENUS |



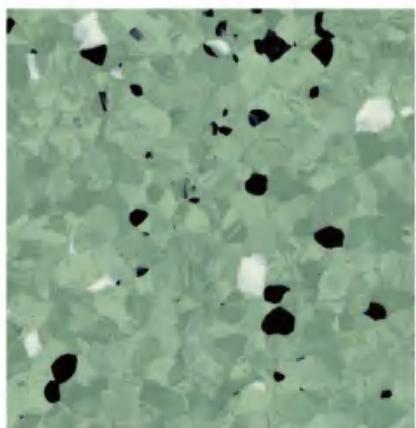
STATIC-DISSIPATIVE



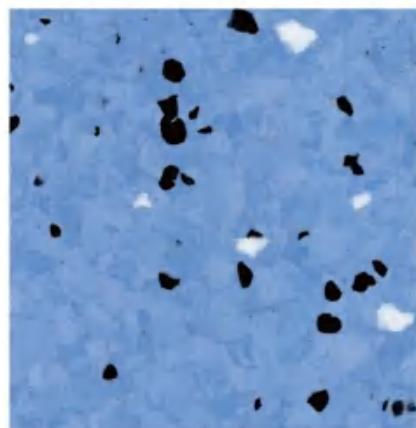
TKB1-602H



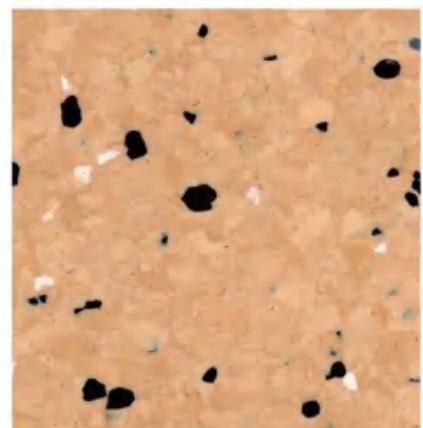
TKB1-604H



TKB1-609H



TKB1-608H

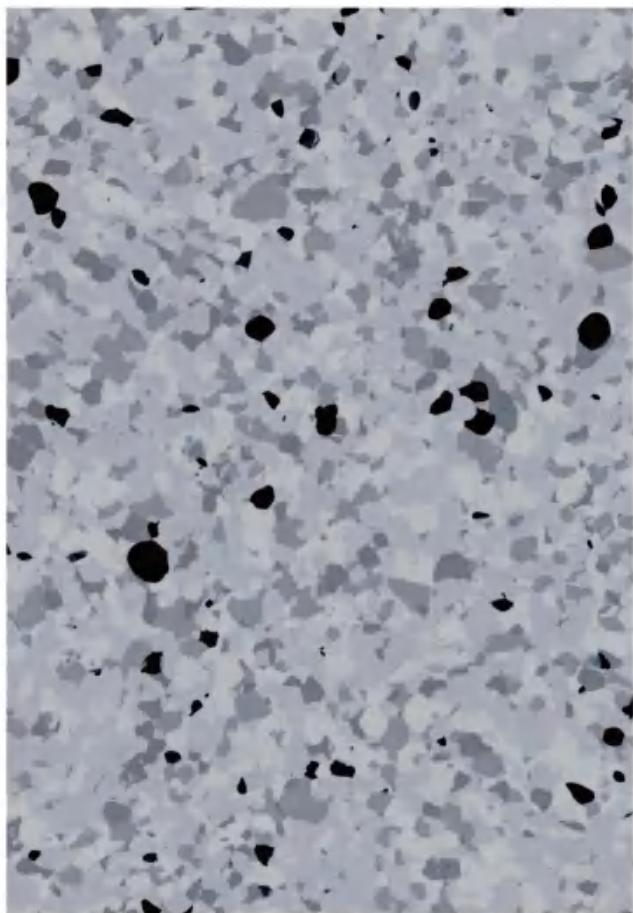


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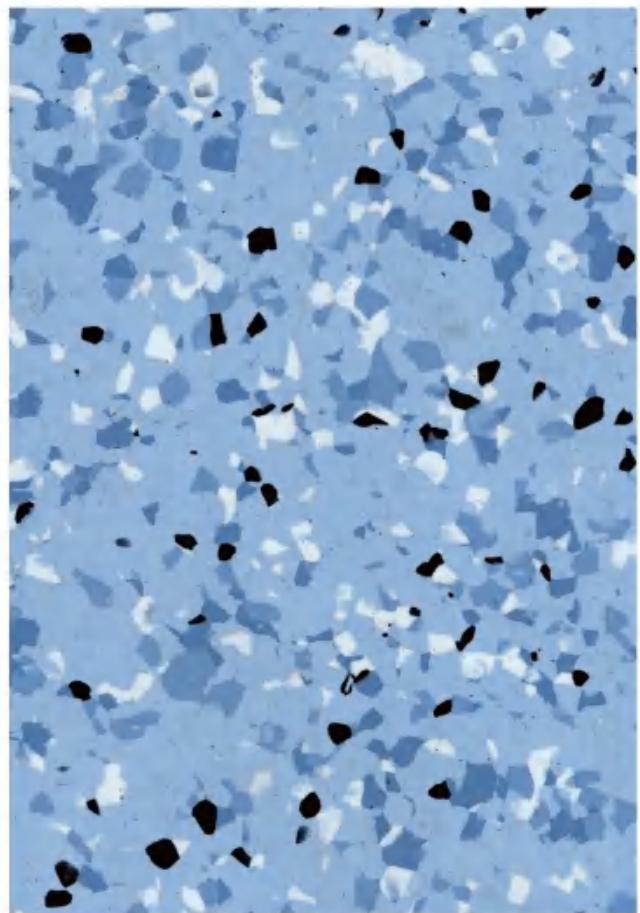


2.0mm × 2m ×20m

CONDUCTIVE



TK-3B18



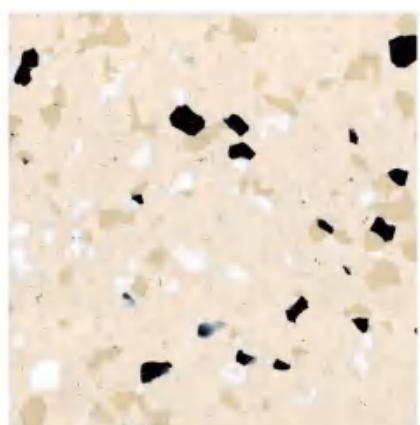
TK-3B46



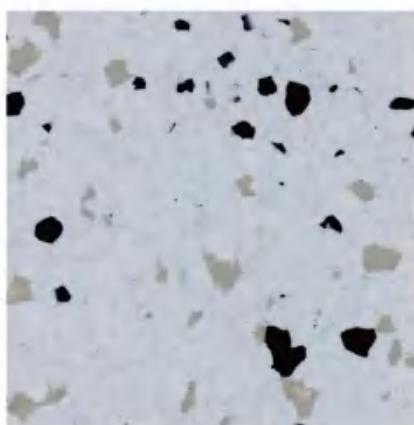
TK-3B70

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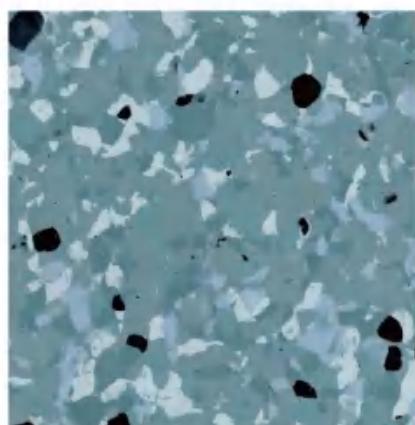
PROFESSIONAL
PERFORMANCE



TK-3B14



TK-3B11



TK-3B15



TK-3B46-2



2.0mm × 2m ×20m

STATIC-DISSIPATIVE



TK-3E101H



TK-3E125H



TK-3E140H



TK-3E107H



TK-3E136H



TK-3E106H



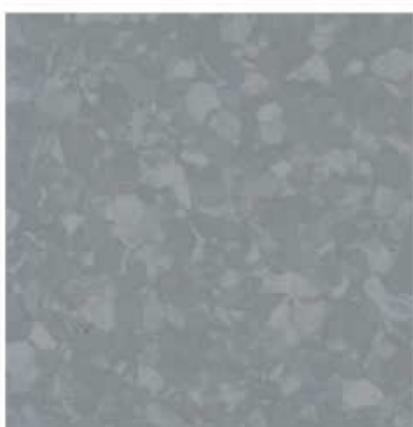
TK-3E131H



TK-3E5262H



TK-3E110H



TK-3E124H



TK-3E139H



TK-3E112H



2.0mm × 2m ×20m

CONDUCTIVE



3D399-2



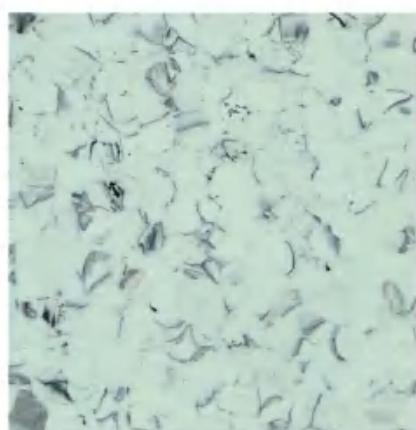
3D388-2



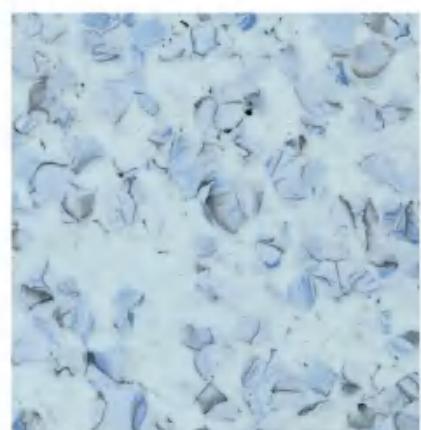
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3D374-2



3D385-2

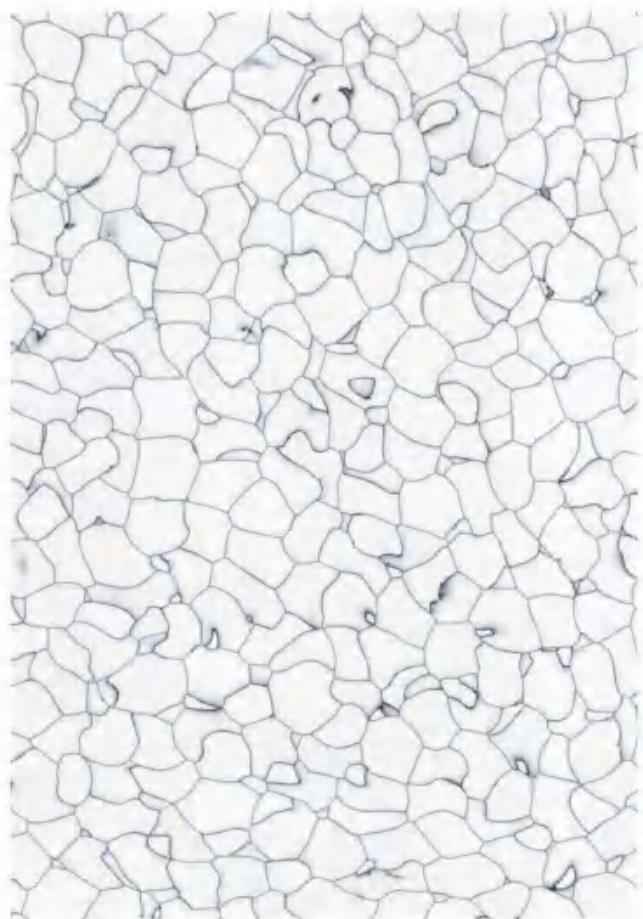


3D021-2

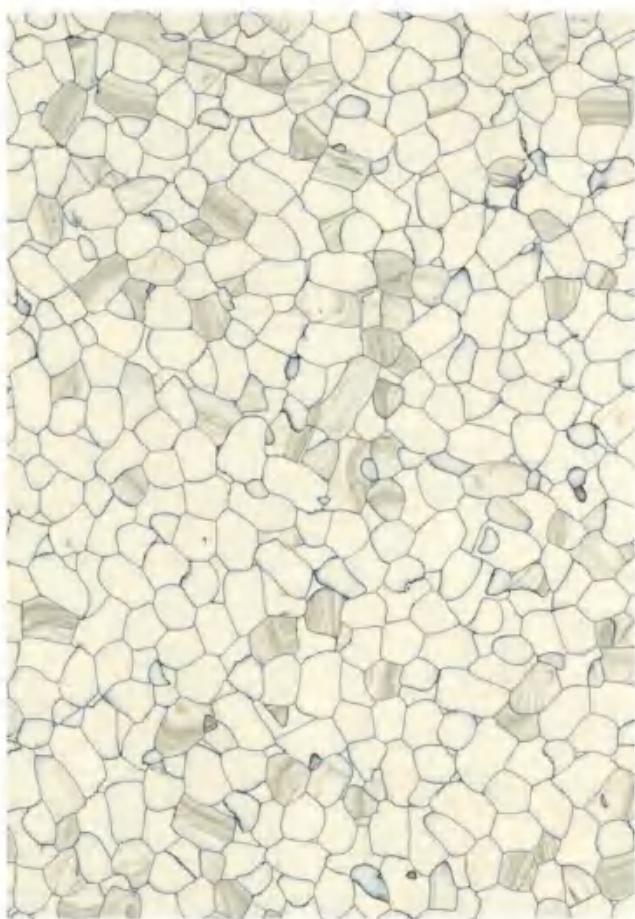


Thickness: 2.0/2.5/3.0mm
Size: 600 × 600mm

CONDUCTIVE & STATIC-DISSIPATIVE TILE



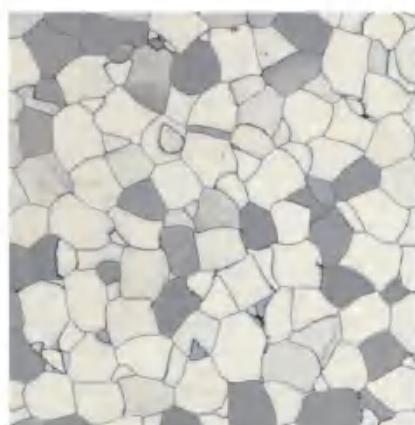
TK-399



TK-3A74-2



TK-388



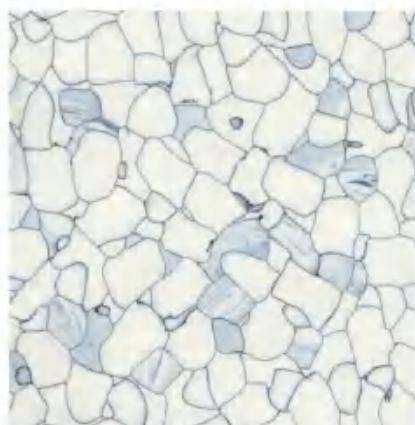
TK-389-2



TK-365-2



TK-3A59



TK-3A68



TK-3A85

COBALT

VENUS

ESD-CONTROL FLOORING

TK makes great efforts to take the technical research and product development on the electronic anti-static area for many years. The anti static products are used for many kind of place with required static control, reducing the esd damage and decreasing accumulate of dust in the interior of cleaning room.

Brief of products

PVC floors of Tkflor are provided with permanent anti-static property stable and not affected by temperature and humidity of the interior of cleaning room. The surface of floors are smooth to protect the chemical pollution and easy to clean and maintain for floors.

Application area

PVC tile and rolls of Tk are widely used in the area of electronic computer, telecommunication, medicament and sanitation transportation carriages etc



Anti-static product structure diagram



Carbon



conductive backing

Carbon granules connecting surface to conductive backing



Conductive backing

- Excellent electrical values for the demanding customers ESD
Commonly used term within the electronic industry etc.
- A special conductive backing, ensures the stability of the floor
after installation.
- Non directional pattern, makes this functional floor more decorative.

TEST ITEMS	STANDARD	ESD TILES	ESD ROLLS
Total thickness	ISO 24346-EN430	2.0/2.5/3.0mm	2.0/2.5/3.0mm
Width /Length	ISO 24346-EN426	600mm × 600mm	2m / 20m
System resistance	DIN 51953 SJ/T11236-2020	Static Dissipative 1.0×10^6 ~ $1.0 \times 10^9 \Omega$ conductive 1.0×10^4 ~ $1.0 \times 10^6 \Omega$	Static Dissipative 1.0×10^6 ~ $1.0 \times 10^9 \Omega$ conductive 1.0×10^4 ~ $1.0 \times 10^6 \Omega$
Decay period of static voltage	GJB3007A-2009	$\leq 2S$	$\leq 2S$
Starting voltage	SJ/T10694-2006	$ V < 100V$	$ V < 100V$
Amount of wear	SJ/T11236-2020	$\leq 0.02g/cm^2$	$\leq 0.02g/cm^2$
Combustion property	GB8624-2012 SJ/T11236-2020	B ₁ -S1, t ₀ V-0	B ₁ -S1, t ₀ V-0
Smoke production	GB8624-2012	$\leq 750\% \times \text{min}$	$\leq 750\% \times \text{min}$
Smoke toxicity	GB8624-2012	ZA ₁	ZA ₁
Slip resistance	DIN51130 EN13893	R9 ≥ 0.3	R9 ≥ 0.3
Toxic testing	GB18586-2001	Suitable	Suitable
Formaldehyde emission	EN717-1	N.D	N.D
Residual indentation	SJ/T11236-2020	$\leq 0.15mm$	$\leq 0.15mm$
Effect of castor chair	EN425	no delamination no cracks	no delamination no cracks
Dimensional stability	EN434	-	$\leq 0.40\%$
rate of size change at heating	SJ/T11236-2020	$\leq 0.25\%$	$\leq 0.25\%$
Color fastness	ENISO 105 B02	≥ 6 级	≥ 6 级
Impact sound absorption vii	ENISO 0717/2	approx 6dB	approx 6dB
Resistance to staining	GB/T 11982.2-2015	0, Not affected	0, Not affected

*本宣传册所示图片中的样品色样仅供参考, 实际颜色与图案以实样为准!



NO MAX



NO DOP



无重金属



0 甲醛



Q

