



ALTENA 阿纳

金星

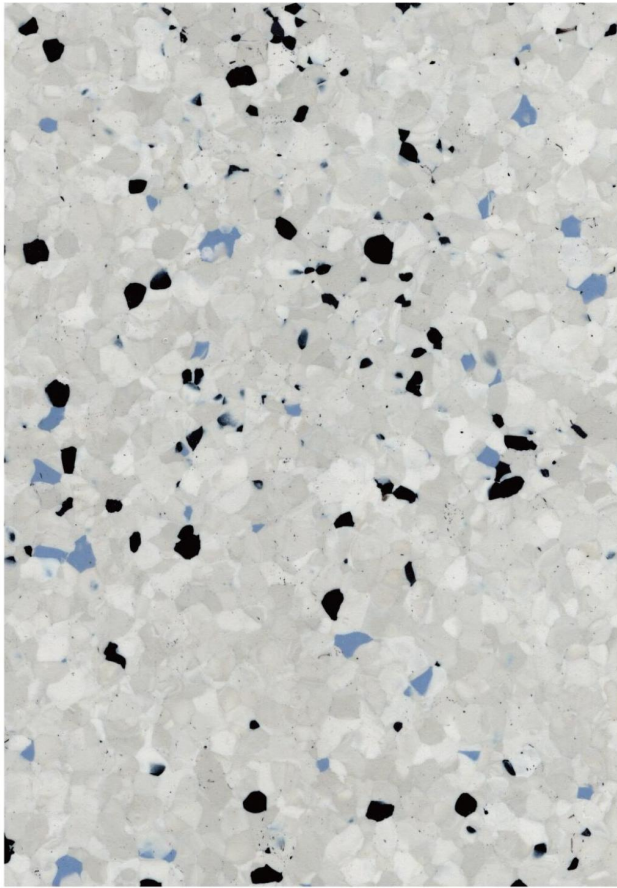
VENUS

ESD-CONTROL FLOORING

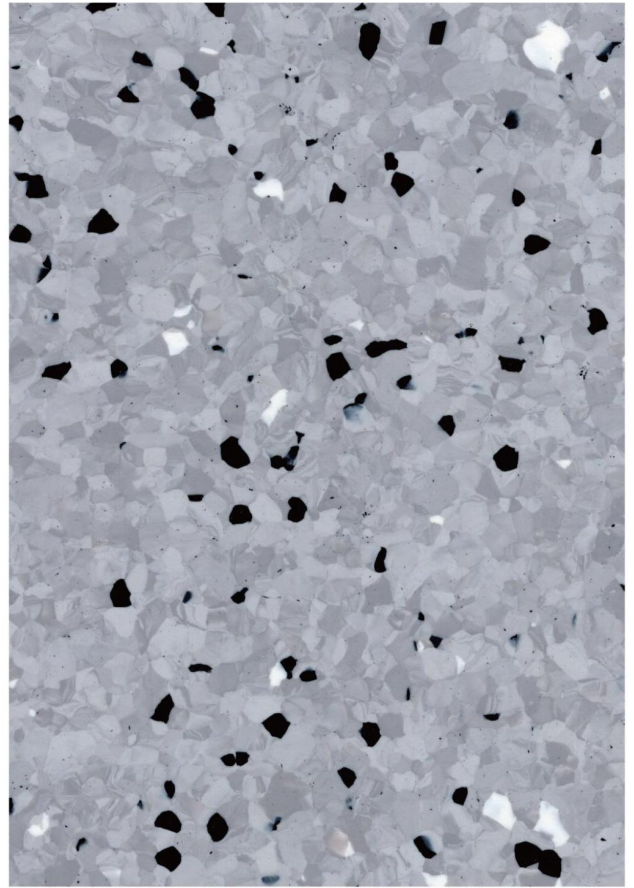


VENUS | 金星

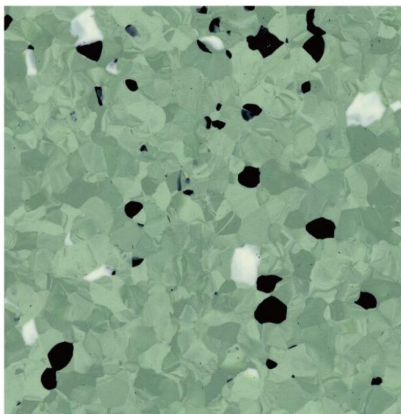
STATIC-DISSIPATIVE 耗散型 (揉花纹)
TK-B1系列



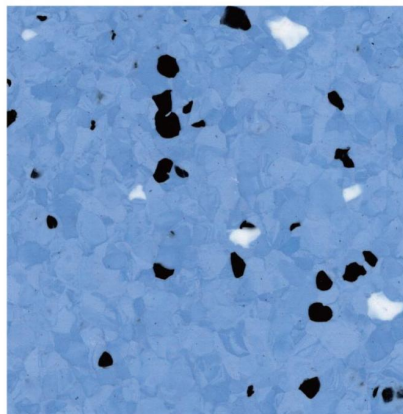
TKB1-602H



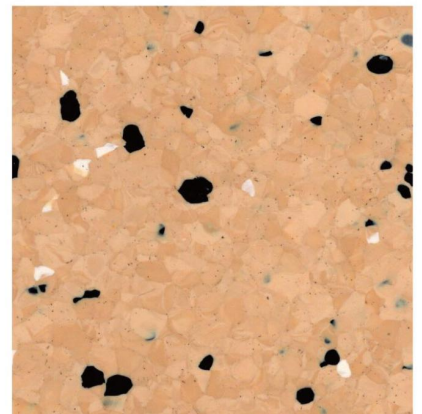
TKB1-604H



TKB1-609H



TKB1-608H

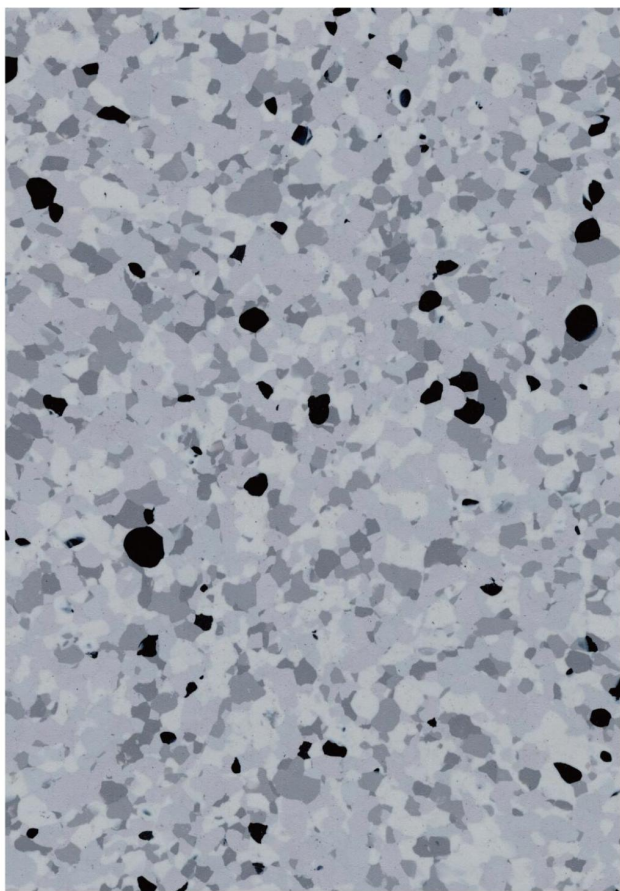


TKB1-603H

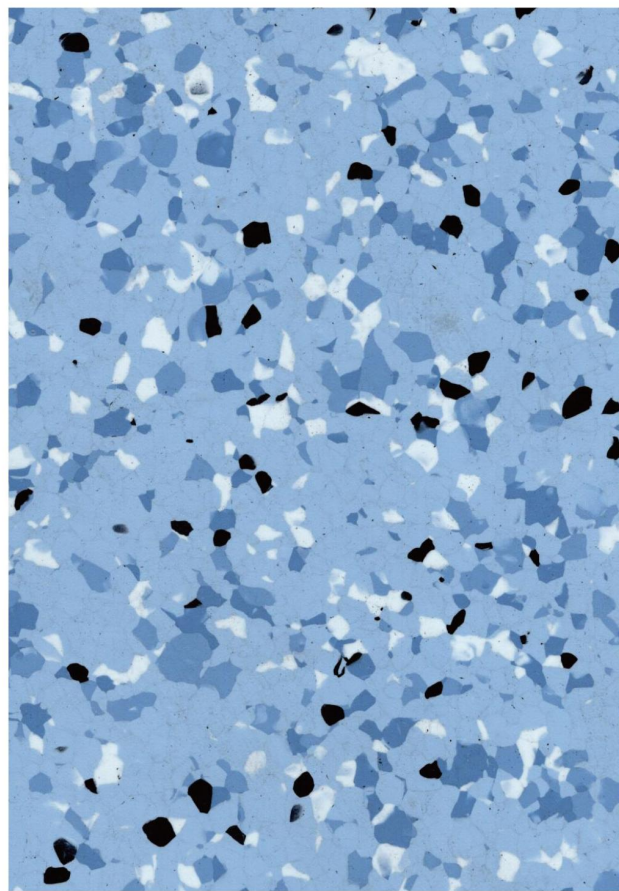


2.0mm × 2m × 20m

CONDUCTIVE 导电型 (撒花纹)
TK-3B系列



TK-3B18

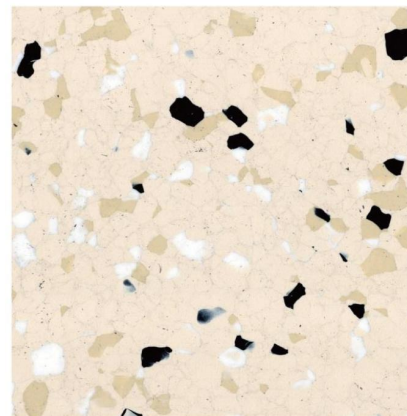


TK-3B46

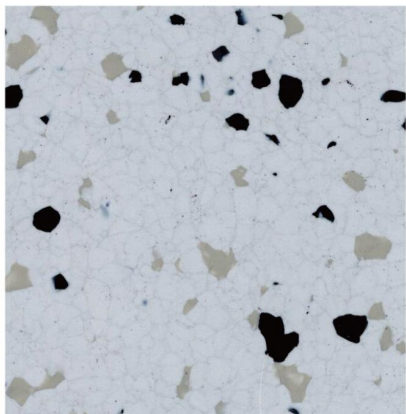


TK-3B70

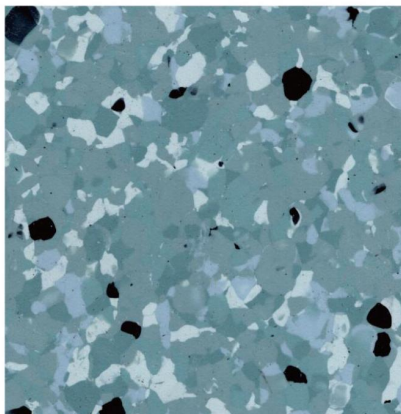
PROFESSIONAL
PERFORMANCE



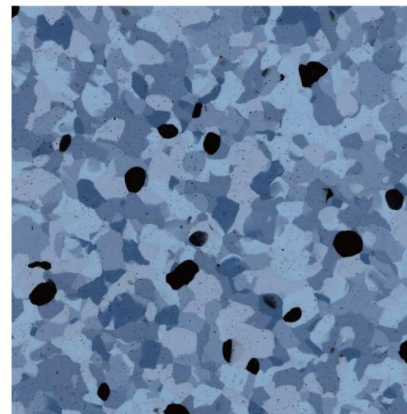
TK-3B14



TK-3B11



TK-3B15



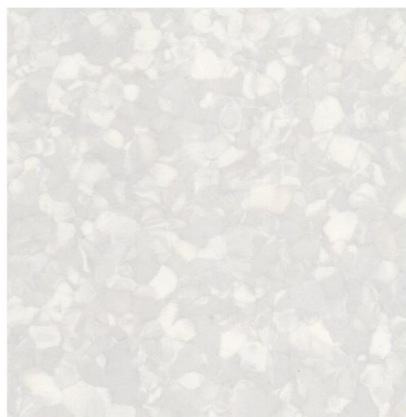
TK-3B46-2



2.0mm × 2m × 20m

STATIC-DISSIPATIVE 耗散型 (无碳工艺)

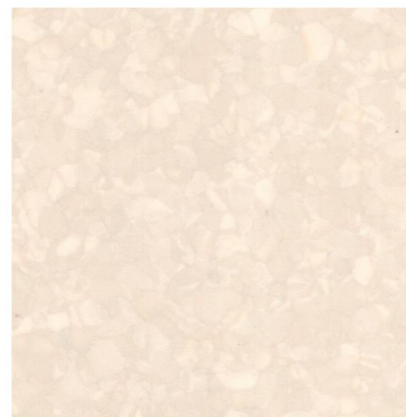
TK-3E系列



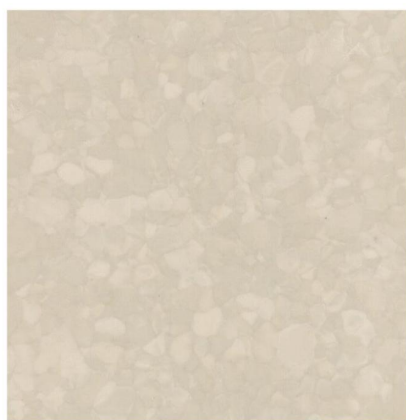
TK-3E101H



TK-3E125H



TK-3E140H



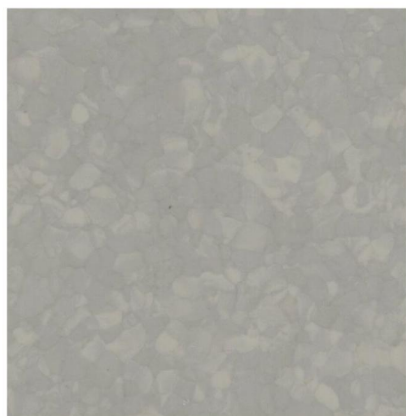
TK-3E107H



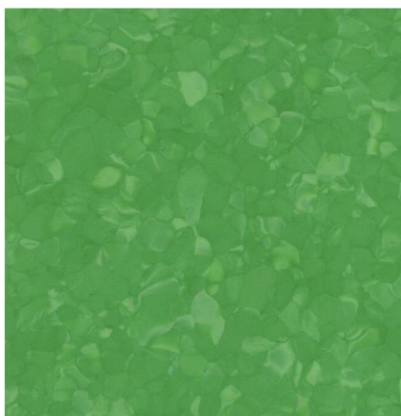
TK-3E136H



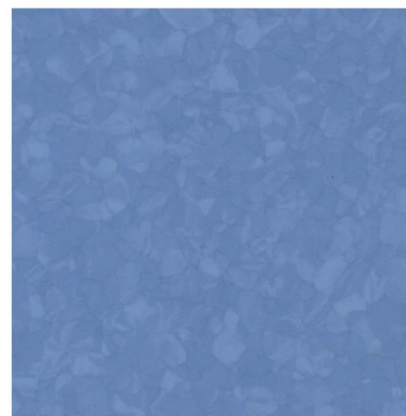
TK-3E106H



TK-3E131H



TK-3E5262H



TK-3E110H



TK-3E124H



TK-3E139H



TK-3E112H



2.0mm × 2m × 20m

CONDUCTIVE 导电型 (碳纤维工艺)

TK-3D系列



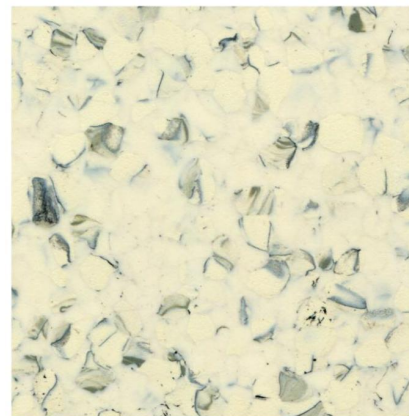
3D399-2



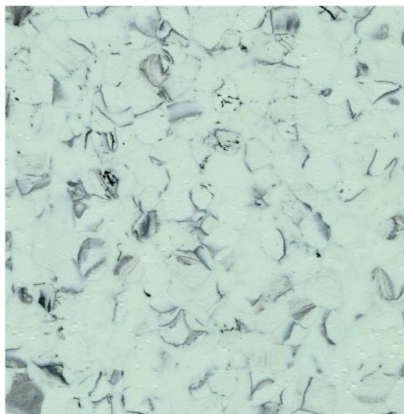
3D388-2



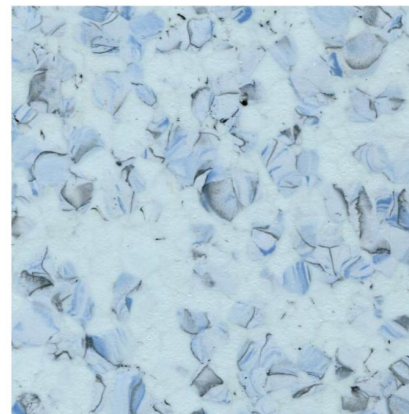
3D368-2



3D374-2



3D385-2



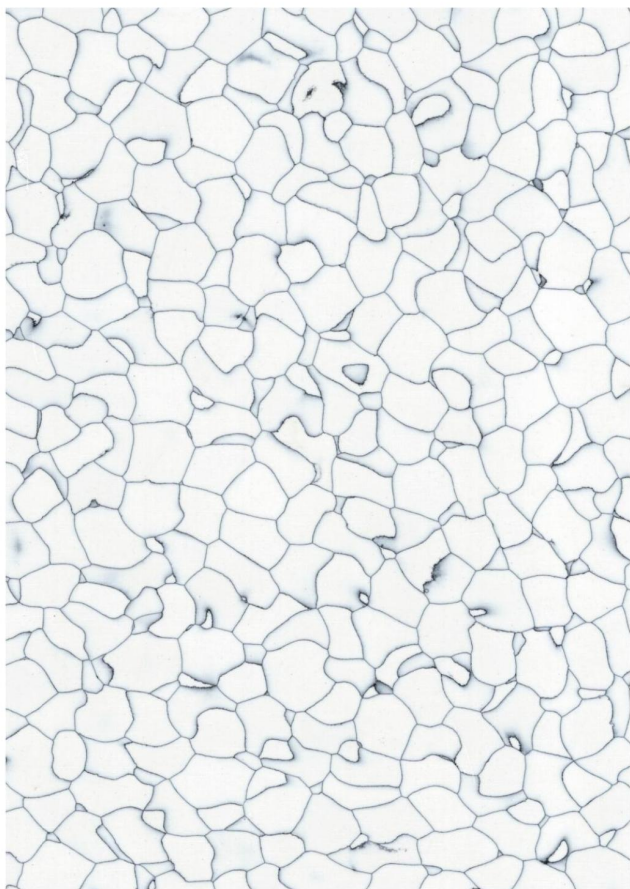
3D021-2



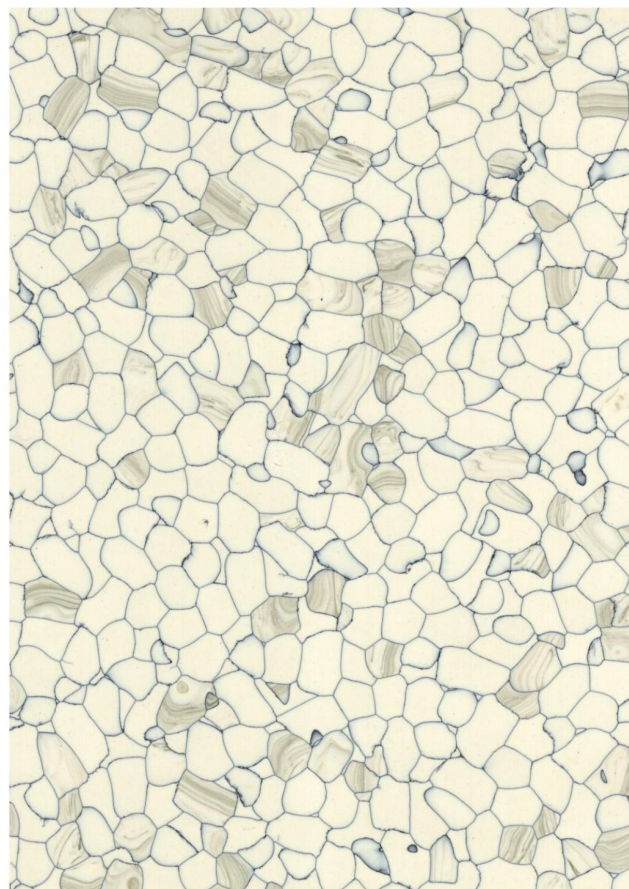
Thickness: 2.0/2.5/3.0mm
Size: 600 × 600mm

CONDUCTIVE & STATIC-DISSIPATIVE TILE

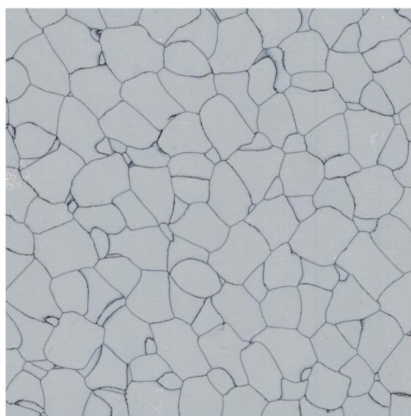
防静电块材地板



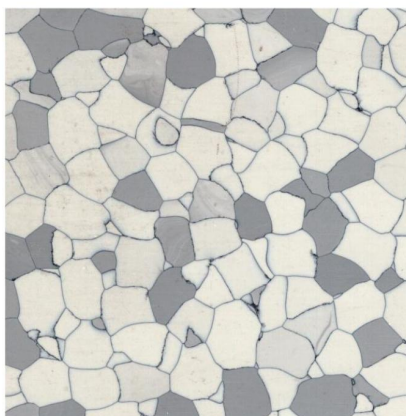
TK-399



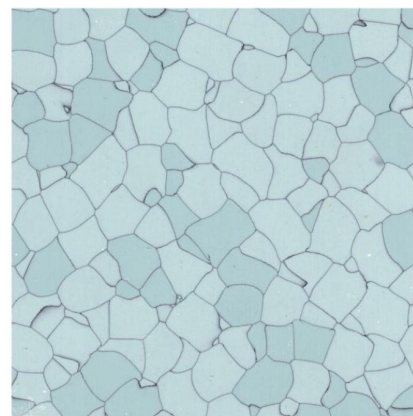
TK-3A74-2



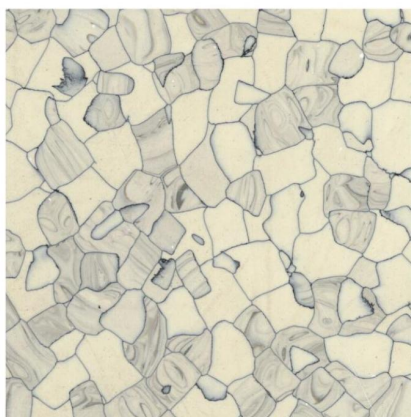
TK-388



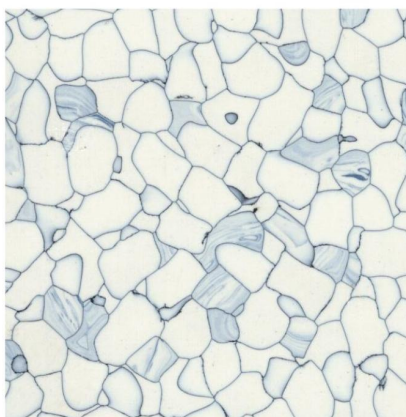
TK-389-2



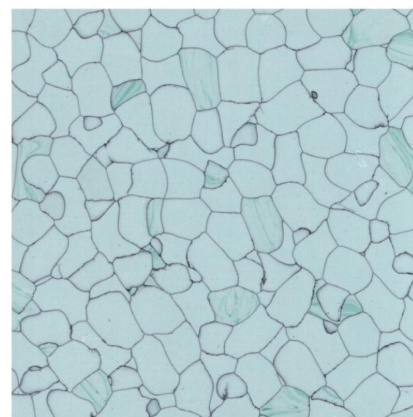
TK-365-2



TK-3A59



TK-3A68



TK-3A85



维护 Care and Maintenance

- 保持地板的清洁，人在地板上行走时须穿干净的软底鞋。
Keep cleanness, wear soft and cleanness shoes when walking on the floor.
- 每月进行一次清洁，用拖布或其他工具将中性洗涤剂涂抹在地面上进行清洁，若有划痕，应进行修复。
Clean with a damp mop and neutral detergent for every month. Reparation in time if the tile undermined
- 每半年或一年，用清洗机对地面进行全面的清洗，待干后在地面上涂防静电腊水，再用抛光机进行干抛光
Clean with washing machines, and lay out anti-static fluid wax for every year or half a year.

注意 Attention

- 有机溶剂请勿直接接触PVC地面
Organic liquor could not be closed to PVC directly
- 因橡胶容易磨损，橡胶垫、橡胶轮子的设备最好不要使用。
Do not use the devices with black rubber cushion or wheel to avoid black sulfide pollution
- 有棱角，坚硬地盘的仪器设备不得直接在地板上面拖移，以免刮伤地板
The sharp and rough heavy matters do not be scribed and dragged on the surface of floor.

金星

VENUS

ESD-CONTROL FLOORING

经过多年的技术研究和产品开发，阿纳金星PVC防静电地板系列满足了不同场所对静电控制的要求，同时提供了块材和卷材两种选择，此类产品能有效防止和降低由于静电对高精度电子元件及设备的损坏，也减少了环境中尘埃的积累，是静电放电控制的最佳产品。

ALTENA 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.

产品概述

Brief of products

防静电PVC地板具有永久性防静电性能，并且性能稳定，其导电性能不受环境温湿度的影响，地板表面光洁，具有良好的抗化学性能，使得清洁和维护非常简单。

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.

产品范围

Application area

该PVC防静电地板产品主要用于电子、计算机、邮电通讯、医药卫生、交通运输等的室内铺地材料

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



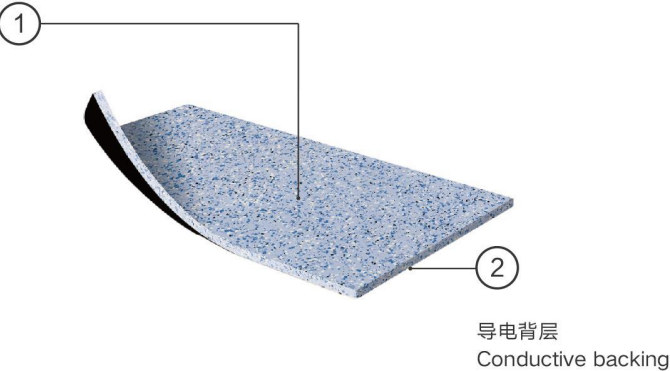
抗静电产品结构图

Anti-static product structure diagram

- ① 碳颗粒
Carbon
- ② 导电背层
conductive backing

- 良好的导电性能满足客户对精密场所的导电需求，常用与电子厂房等
Excellent electrical values for the demanding customers ESD
Commonly used term within the electronic industry etc.
- 特殊的黑色背层工艺，保证了地板安装后性能的稳定性
A special conductive backing, ensures the stability of the floor after installation.
- 无方向性的花纹设计，使该功能性地板更具装饰效果
Non directional pattern, makes this functional floor more decorative.

通体碳颗粒使材料具有良好的导电性能
Carbon granules connecting surface to conductive backing



金星是阿纳防静电地板产品系列之一，总厚度是2/2.5/3mm，具有高度耐磨、防滑和抗污能力并具有高度的装饰性，适合极高人流量的商用区域和工业区域，包括：集成电路，液晶显示，精密仪器仪表，航空，航天，生物医药，等领域。

检测项目 TEST ITEMS	标准 STANDARD	防静电块材地板	防静电卷材地板
总厚度 Total thickness	ISO 24346-EN430	2.0/2.5/3.0mm	2.0/2.5/3.0mm
宽度 / 长度 Width /Length	ISO 24346-EN426	600mm × 600mm	2m / 20m
系统电阻 System resistance	DIN 51953	耗散性 Static Dissipative 1.0×10 ⁶ ~1.0×10 ⁹ Ω 导静电 conductive 1.0×10 ⁴ ~1.0×10 ⁶ Ω	耗散性 Static Dissipative 1.0×10 ⁶ ~1.0×10 ⁹ Ω 导静电 conductive 1.0×10 ⁴ ~1.0×10 ⁶ Ω
	SJ/T11236-2020		
静电衰减期 Decay period of static voltage	GJB3007A-2009	≤2S	≤2S
摩擦起电电压 Starting voltage	SJ/T10694-2006	IVI < 100v	IVI < 100v
磨损量 Amount of wear	SJ/T11236-2020	≤0.02g/cm ²	≤0.02g/cm ²
燃烧性能 Combustion property	GB8624-2012	B ₁ -S1,t ₀ 级	B ₁ -S1,t ₀ 级
	SJ/T11236-2020	V-0级	V-0级
产烟量 Smoke production	GB8624-2012	≤750% X min	≤750% X min
产烟毒性 Smoke toxicity	GB8624-2012	ZA ₁ 级	ZA ₁ 级
防滑测试 Slip resistance	DIN51130	R9	R9
	EN13893	≥0.3	≥0.3
有害物质限量测试 Toxic testing	GB18586-2001	合格 Suitable	合格 Suitable
甲醛释放量 Formaldehyde emission	EN717-1	未检出 N.D	未检出 N.D
残余压痕 Residual indentation	SJ/T11236-2020	≤0.15mm	≤0.15mm
耐脚轮磨损 Effect of castor chair	EN425	no delamination no cracks	no delamination no cracks
尺寸稳定性 Dimensional stability	EN434	-	≤0.40%
加热尺寸变化率 rate of size change at heating	SJ/T11236-2020	≤0.25%	≤0.25%
色牢度 Color fastness	ENISO 105 B02	≥6级	≥6级
冲击音吸收 Impact sound absorption vli	ENISO 0717/2	approx 6dB	approx 6dB
耐化学性 Resistance to stalning	GB/T 11982.2-2015	指数：0，Not affected	指数：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





ALTENA 阿纳

