



# VINYL FLOORING ROLL PVC 卷材地板



#### 导静电/静电耗散型卷材

Conductive / Static Dissipative Roll Floor

尺寸 SIZE: 2.0mm x 2.0m x 20m 2.5mm x 2.0m x 15m (可定制 / Customized) 3.0mm x 2.0m x 15m (可定制 / Customized)

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防静电PVC卷材,具有永久性防静电功能。广泛适用于电子、洁净室、 计算机、医院、电信、航天航空等精密仪器和设备专用场所。

Anti-Static PVC roll material has permanent anti-static function. Widely applicable to precision instrument and equipment specialized places such as electronic, cleanroom, computer, hospital, telecommunication, aerospace, etc.

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通过ISO14001环境质量体系认证,采用欧洲先进的生产工艺,确 保产品的原材料加工生产达到欧洲标准。

Comply with ISO14001, using European advanced production technology, ensure the raw materials and production meet European

### **②** 经久耐用 Durable and Long-Lasting

产品具有优越的稳定性和耐磨性,满足各种公共大流量场所的使 用要求,经久耐用,抗压耐磨性能良好。

The product has excellent stability and wear resistance, meeting the usage requirements of various public high flow places, durable, perfect stress resistance and wear resistance properties.

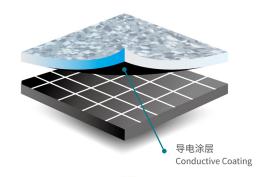
<sup>\*</sup>The color of the product is for reference only, please refer to the actual product.



Model: KB-1500



#### 同质透心防静电PVC卷材 HOMOGENEOUS ANTI-STATIC PVC ROLL FLOOR













Model: KB-1501



<sup>\*</sup>产品颜色仅供参考,请以实物为准。

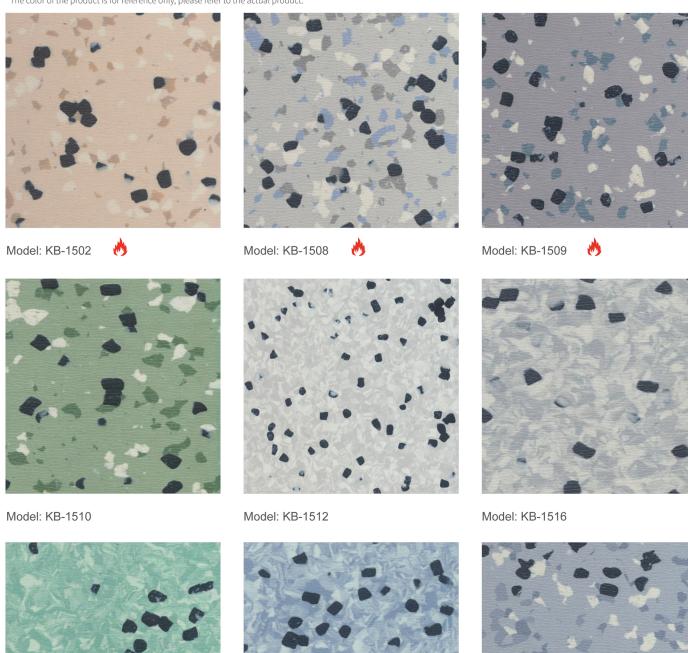


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Model: KB-1517 Model: KB-1520 Model: KB-1522

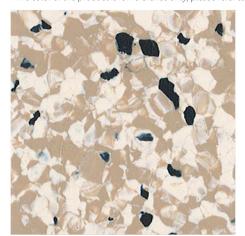


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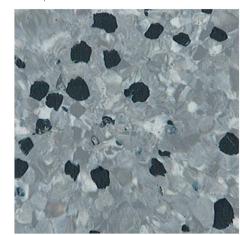
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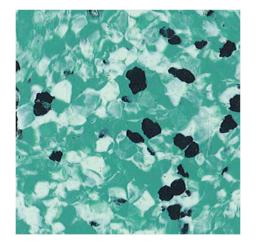
Model: KB-0011



Model: KB-0014



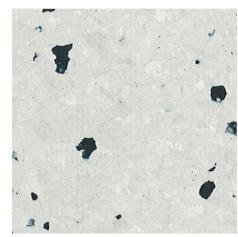
Model: KB-0015



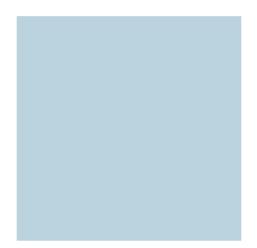
Model: KB-0016



Model: KB-0019



Model: KB-0020



Model: KB-0021 Model: KB-0022



Model: KB-0023



#### ● 产品简介 Introduction of Construction

由聚氯乙烯树脂、增塑剂、稳定剂、偶联剂及导电材料等物质组成,具有永久性防静电功能。

The product is made of PVC, plasticizer, stabilizer, coupling reagents, and conductive materials, it has permanent anti-static function.

# ❸ 应用范围 Applications

广泛适用于电子、微电子、电信环境、网络地板、洁净室、计算机房等有精密仪器和设备动作的场所。

Widely applicable to places with precision instrument and room for equipment operation such as electronic, microelectronic, telecommunication environment, network flooring, clean room, computer room, etc.

## 质量控制及保证 Quality Control and Warranty

产品出厂前已进行防静电性能测试,符合质量标准。

销售代表可现场指导或提供施工技术支持。

在购买一年内,产品绝无材料及工艺的缺陷,如遵照中明的施工规范进行安装和维护,中明可保证其10年的保质期 (人为造成和自己施工除外)。

The produces conductive properties have been tested before out of the factory, in compliance with quality standards.

Sales representatives can also provide on-site technical guidance or offer construction technical support.

Within 1 year of purchase, the product has no defects in materials or workmanship.

Compliance with HORB regulations for the installation and maintenance, HORB can guarantee a 10-year warranty period (except for human reasons and self construction).

#### 维护 Maintenance

由于中明地板具有不渗透性,便于清洁表面污垢。

使用时切忌锋利的硬物划伤地板,保持表面光滑。

清洗地板时用中性清洁剂擦洗,用清水冲洗后晾干,再上防静电蜡。

严重脏或带黑点可以用地面清洁机器来清洁。

Because HORB floor is unpermeable, the surface dirty is easy to clean.

Avoid sharp scratches on the floor with hard object, and maintain the surface smooth.

Clear the floor with neutral detergent, dry after washing, and then coated with anti-static wax.

Serious dirt or spots can be cleaned by using the floor cleaning machine.

### 安装 Installation

中明导静电卷材或静电耗散型卷材应该被安装在水平的、光滑的、无裂缝的基础地面上,残余湿度应该根据CM DUMB 测试在2.5%以下,卷材、胶水及安装区应达到安装前24小时内至少18度的温度,用质量好的1050以下的导电胶水来粘 卷材,关于进一步的安装细节问题,欢迎联系我们。

HORB Conductive and Static-Dissipative roll floor should be installed on sub floors that are horizontal, smooth and free of cracks. Residual humidity should be below 2.5% according to the CM DUMB test. Roll floor, adhesive and installation site should reach at least 18°C within 24 hours before installation, and paste the roll floor with high-qualify conductive glue below 10<sup>5</sup> Ohm. For further details on installation methods, please feel free to contact us.







# 表面采用RHPP处理技术 Surface Uses RHPP Technology

"RHPP"处理全称为"连续高压密闭光洁表面处理",它是通过物理方法,将地板在高压密闭的空间中辗压,以增加地板的 密度,封闭地板表面的毛细孔,并增加地板表面的光洁程度和抗划程度,从而起到永久的地板表面防污染,以维护保养和 防止表面刮伤的效果,使地板表面更光洁艳丽,经久耐用。

The full name of "RHPP" treatment is "continous pressure airtight glossy surface treatment". It uses the physical method, rolling the floor in a high-pressure airtight space to increase its density, sealing the surface pore, and increasing surface gloosiness and scratch resistance. Thus the floor will be anti-pollution permanetly, easy to maintenance and preventing surface damage, making it more glossy and durable.

#### 技术指标 Technical Data

厚度 Thickness	EN428	2.0/3.0mm
尺寸 Size	EN426	2.0m x 20m/15m
重量 Weight	EN430	2900g/m <sup>2</sup>
电阻值 Electric properties	SJJT11236-2001/EN1081	静电耗散型 Static-Dissipative 1.0x10°Ω-1.0x10°Ω 导静电 Conductive <1.0x10°Ω
静电电压衰减期 Decay period	SJ/T10694-2006 (IV1<100V)	平均 EQUAL 0.3S
摩擦电压 Charge voltage	SJ/T10694-2006 (IV<100V)	平均 EQUAL 70
防火等级 Fire rating	DIN4120	B1
燃烧性能 Combustion properties	SJ/T11236-2001(<10S,达到FV-0级)	平均 EQUAL 0.35sIFV-0
浓烟度 Smoke density	ASTME-662	<450
耐磨量 Amount of anti-wear	SJ/T11236-2001 (0.020g/cm <sup>2</sup> )	平均 EQUAL 0.014
抗菌性能 Anti-bacterial	DIN EN ISO 846-A/C	无细菌滋生 No bacterial growth
脚轮碾压 Wheel pressure	EN425	不受影响 No influence
有害物质限量测试 Toxic testing	GB18586-2001	合格 Sultable
产烟毒性 Smoke toxicity	GB8024-2006	ZA,级
残余凹陷 Residual stability	EN433/SJ/T11236-2001	<0.1mm/≤0.15mm
尺寸稳定性 Dimensional stability	EN434	≤0.35%
颜色稳定性 Color fastness	EN ISO 105-B02	Degree 6
耐化学性 Resistance to chemicals	DIN423、FN ISO 26987	Good
冲击音吸收 Impact sound absorption	VLI、IS0104、ISO717	Approx 2dB
防滑测试 Slip resistance	DIN51130/EN13893	R9/DS
导热系数 Thermal conductivity	EN12667	0.03w (m.k)
洁净室 Clean rooms	ASTM F51/68	Class A, non-shedding
		Suitable for flow class clean room:

制造商 Manufacturer:



深圳市宝安区福永新田大道71-2号立新湖福宁高新产业园B栋 Block B, Funing Hi-tech Innovation Park, No.71-2 Xintian Rd., Fuyong Town, Bao' an District, Shenzhen, China.







ISO 1466-11999 Class 4

Official Website



HORB Mall www.horb.com.cn www.horbmall.com