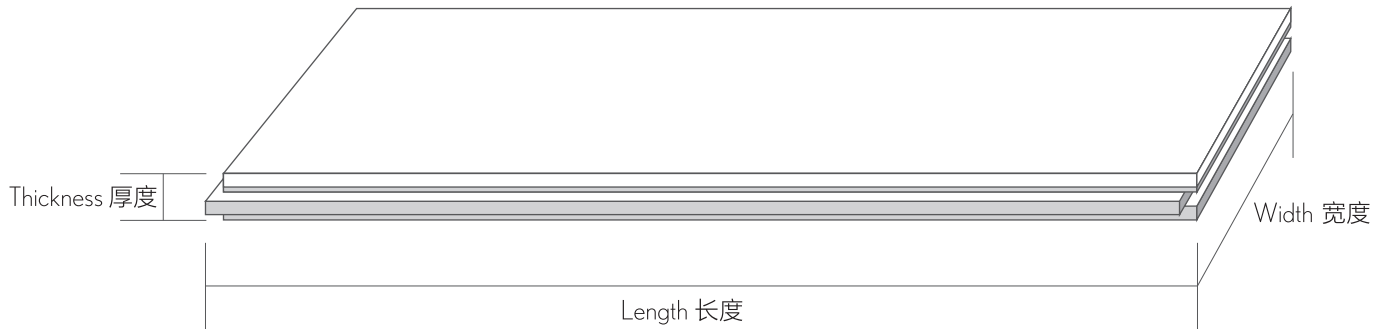


## SPECIFICATIONS



### Product Description 产品描述

Concrete Floor Panel have 2 components , Top Layer is 4mm Same as Concrete Wall Panel, Bottom Layer is 10mm MGO , Have T&G at 4 sides , Water Resistant , Fire resitant , Thermal insulation, Easy installation And ECO Friendly

康瑞特地板是2层复合地板，面层4mm,为康瑞特墙板的同质材料，底层是10mm 的氧化镁，四周带公母槽口，防水，防火，保温，非常适用地热，安装便捷，新型的环保地板。

### Product Details 产品规格

No 序列号	Code 型号	Description 产品描述	Color 颜色	Size 规格		Application 应用
				1200x300x14mm	1200x600x14mm	
1	CF101	Concrete Floor Plank 康瑞特地板	Nature Grey 自然灰色	✓	✓	Interiro 室内
2	CF107	Concrete Floor Plank 康瑞特地板	Titamium Black 钛黑色	✓	✓	Interiro 室内
3	CF108	Concrete Floor Plank 康瑞特地板	Metal Grey 铁灰色	✓	✓	Interiro 室内

### Remark 备注:

Any other customer size please consult first

其他客户定制规格请先咨询。

## TECHNICAL DATA SHEET



防水防潮  
WATER RESISTANT



防火阻燃  
FIRE RESISTANT



保温隔热  
INSULATION



绿色环保  
HEALTHY LIVING



施工便捷  
EASY INSTALL

	General Property	Test Method	Unit or Characteristic	Result
Physical Attributes 物理属性	Residual Indentation 压痕	EN 433	500 N	Mean value: 0.03mm
	Colour Fastness 色牢度	ISO 105-B02		Grade 3-4
	Slip Resistance 防滑性	DIN 51130		R10
	Dimension Stability 尺寸稳定性	EN 434		Increase 0.009%
	Slip Resistance 防滑性	EN 13983		$\mu=0.42$
	Castor Chair Resistance 电阻	EN 425		Pass
	Thermal conductivity 保温	EN 12667-2001	$< 0.15(m^2 \cdot k)W$	Pass
	Dimensional Measurements 尺寸测量	C1185-2012	Sample Length: 1200mm Sample Width: 300mm Sample Thickness: 14mm	Length: 1199.46mm Width: 298.82mm Thickness: 13.94mm Squareness: 0.25mm Straightness: 0.20mm
Chemical Resistance 耐化学性	EN 423	Class 0-No Affect • White vinegar • Bleach (5.25%NaOCl) • Isopropyl alcohol • Olive Oil • Mineral oil • Red & white wine • NaOH(5%) • Coffee & tea	Class 0, not affected	
Durability 耐久性	Bond Quality 粘合质量	EN 314-1: 2004		Pass
	Moisture Content 水分含量	C1185-2012		Mean value: 7.7%
	Water Absorption 吸水率	C1185-2012		Mean value: 20%
	Moisture Movement 水分变化	C1185-2012		Sample 1: $\Delta L=0.05\%$ Sample 2: $\Delta L=0.05\%$
Fire 火	Classification of Burning behavior 防火等级	EN 13501-1: 2007		Bfl -S1
	Combustibility 可燃性	Suitable where non-combustible materials are specified in accordance with local building regulations. 适用于根据当地建筑规定指定不可燃材料的场所		

ATTRIBUTE	PROTOCOL	PERFORMANCE	COMMENT
Asbestos Content 石棉含量	NIOSH 9002	Not detected.	
Total Volatile Organic Compound (TVOC) 总挥发性有机化合物	ISO 16000-9		1111 $\mu g/m^3$ Meets EU requirements.
Formaldehyde Release 甲醛释放	EN 717-1: 2004		ND
Lightfastness 耐光性	ISO 105-B02	Grade 3-4	
Anti Static 防静电	ISO 6356 EN 1815		Pass
Acoustical Insulation 隔声降音			Improvement 14 dB

## SUSTAINABILITY

### Floor Plank:

Our products have been independently tested for conformance with environmental requirements for VOC and formaldehyde emissions; asbestos, lead, and cadmium content.

### Adhesive:

Concreate Floor Plank Adhesive is a one-component, high-solids, modified-silane polymer with low VOC-content, low odor, and no shrinkage. It has high initial bond strength and is moisture curing, moisture resistant, and permanently elastic. It can also be used as a joint filler between panels and abutting surfaces; it is paintable, sandable, and grey in color.

