

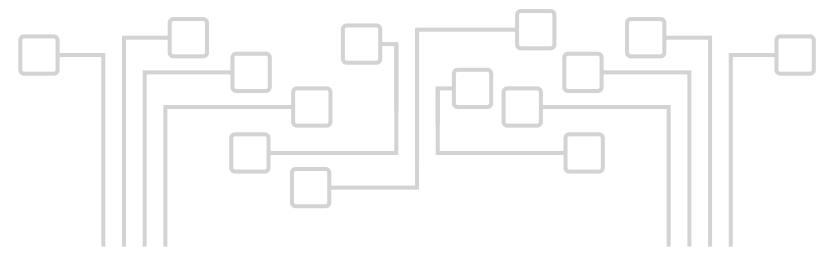


BARNETT SERIES

PERMANENT TYPE
CONDUCTIVE HOMOGENEOUS VINYL FLOORING
















 **cflors**
The Flooring Solutions



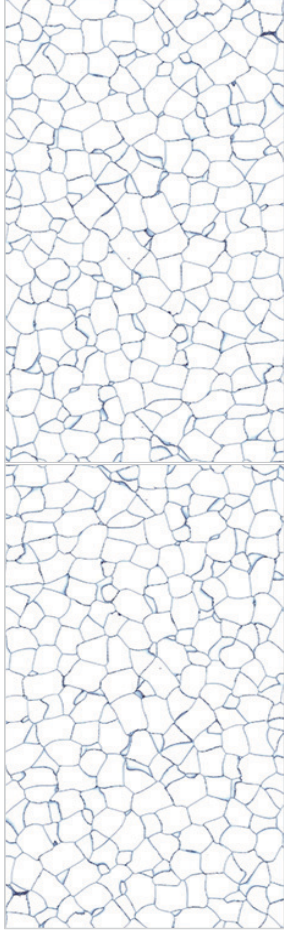
T1&T2

TECHNICAL DATA

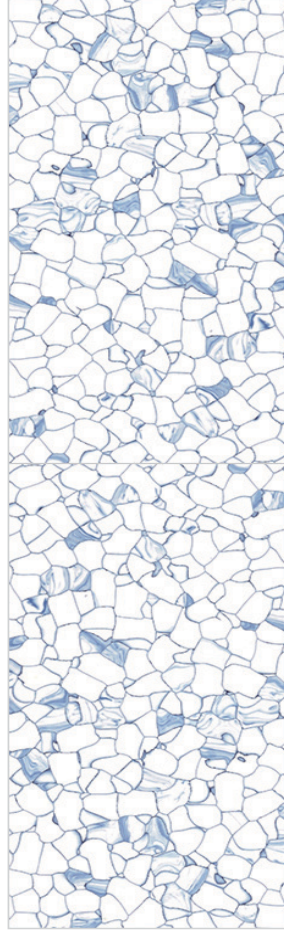
	Total Thickness EN 428	2mm 3mm
	Weight ISO 23997	4300g/m ² (2mm) 6100g/m ² (3mm)
	Length&Width ISO 24342	600mm*600mm
	Electrical Resistance SJ/T 11236-2001	104 ≤ Ω ≤ 106
	Static Decay Time SJ/T 10694-2006	≤2s
	Static Voltage SJ/T 11236-2001	V < 100
	Fire Rating EN 13501	Bfl-s1
	Abrasion Group EN 649	P
	Slip Resistance DIN 51130	R9
	Abrasion Resistance ASTM D4060	0.0987g
	Dimension Stability ISO 23999	≤0.05%
	Residual Indentation EN 433	0.01mm
	Formaldehyde Emission EN 717-1	ND
	Flexibility ASTM F137	Pass
	Hardness ASTM D2240	65 Type D / 1sec
	Heavy Metal Test GB 18586-2001	Pass
	Stain Resistance EN ISO 26987-2012	Pass
	TVOC after 28 days ISO 16000	A+
	Cleanroom Test ASTM F24 / ISO 14644-1	Class A



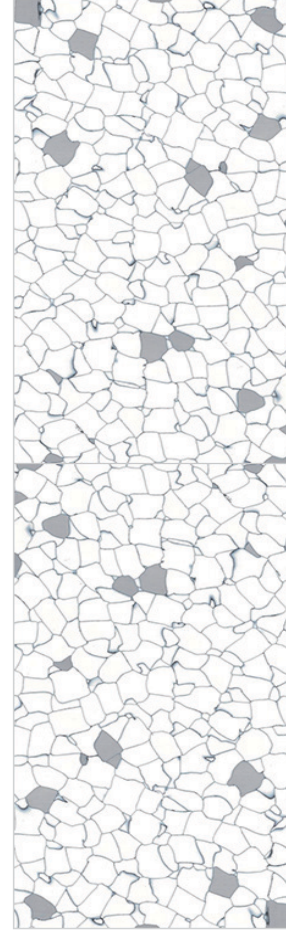
**BARNETT
T1&T2 COLLECTION**



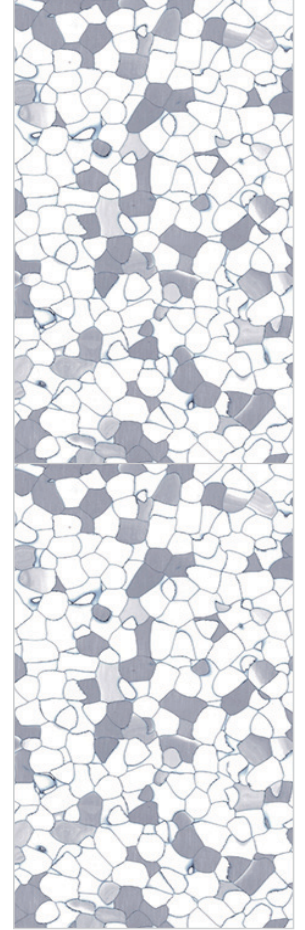
CFBT1 601
White



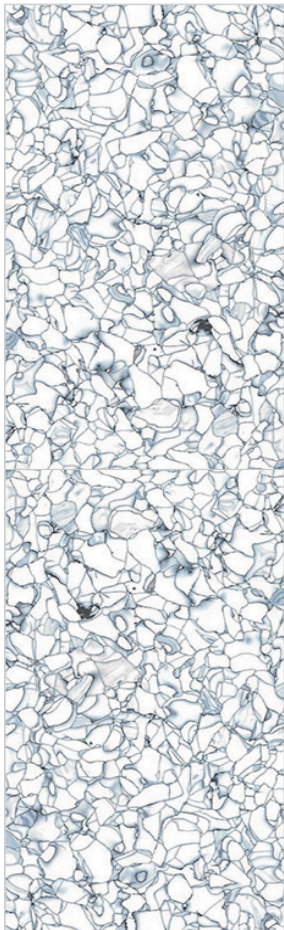
CFBT1 611
White&Blue



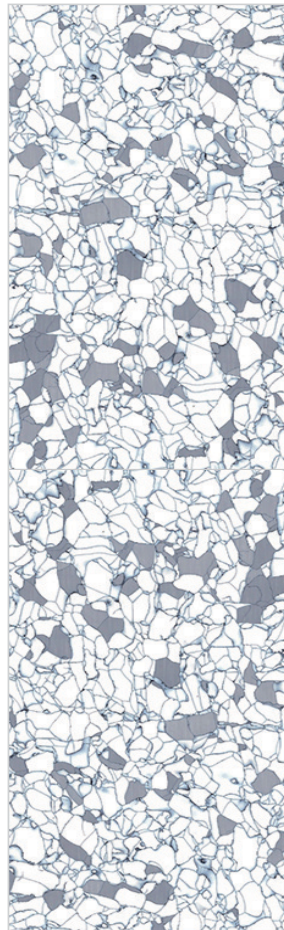
CFBT1 606
White&Grey



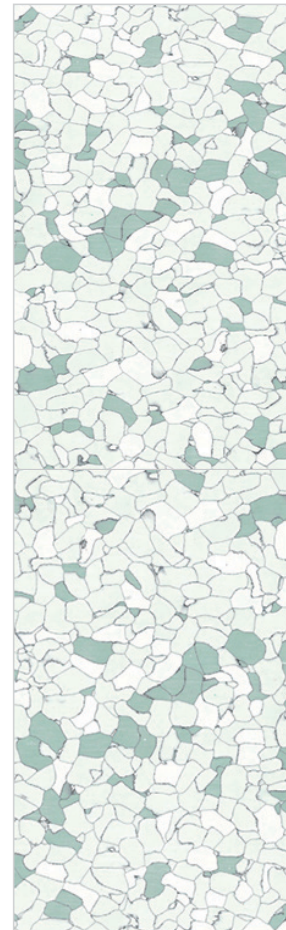
CFBT1 602
White&Grey



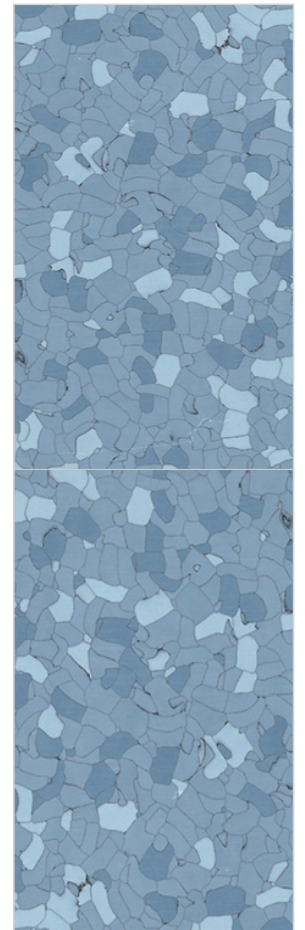
CFBT2 617
White



CFBT2 603
White&Grey



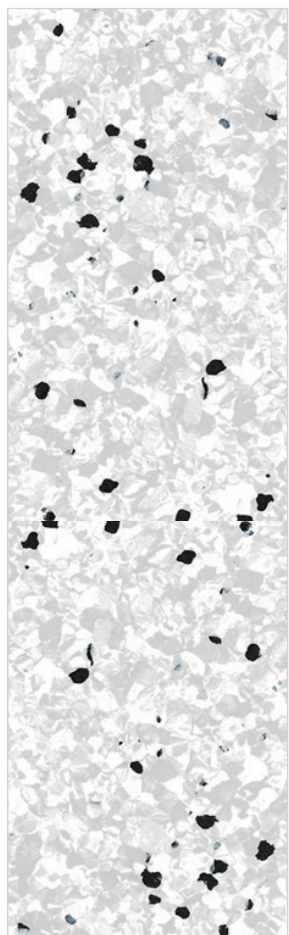
CFBT2 639
Green



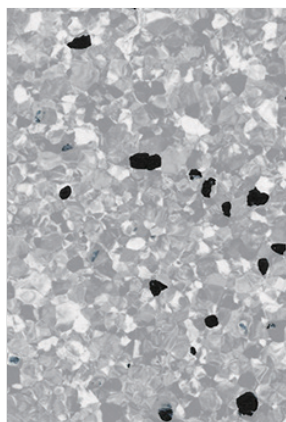
CFBT2 638
Blue



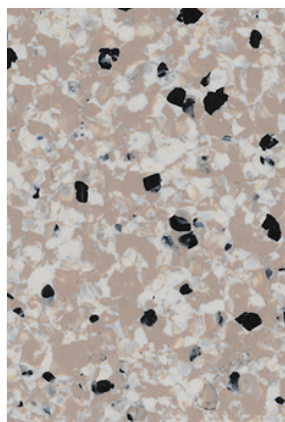
BARNETT
S3 COLLECTION



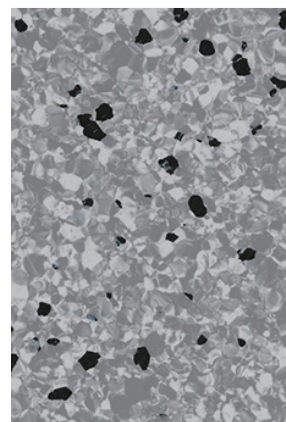
CFBS3 20
Gray Lake



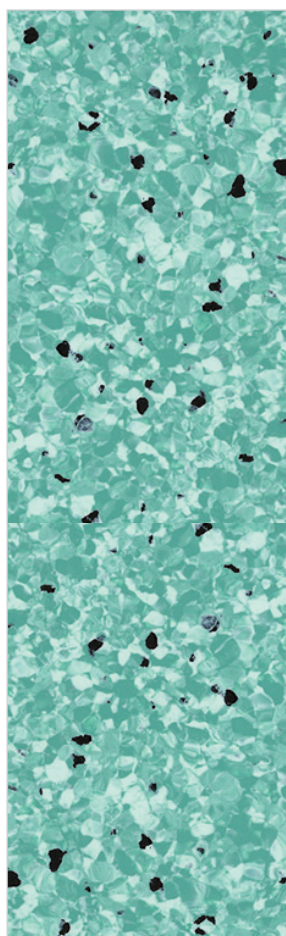
CFBS3 13
Gull Wing Gray



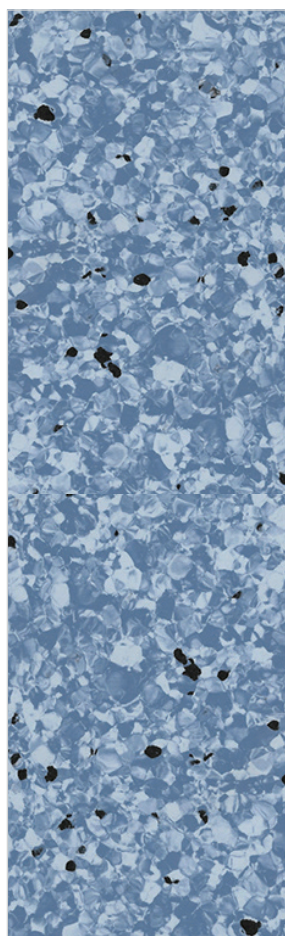
CFBS3 11
Saint Martin Sand



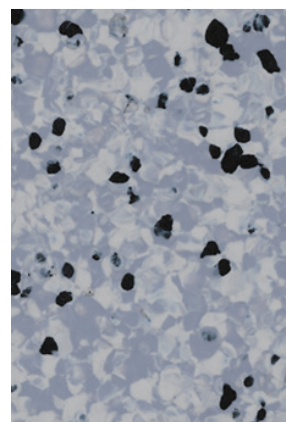
CFBS3 14
Whale Gray



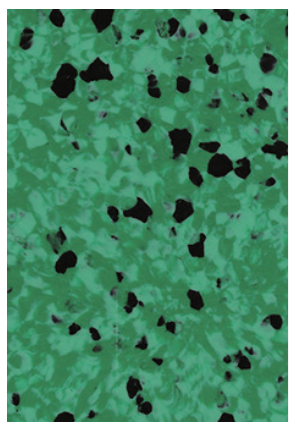
CFBS3 16
Sea Mist Green



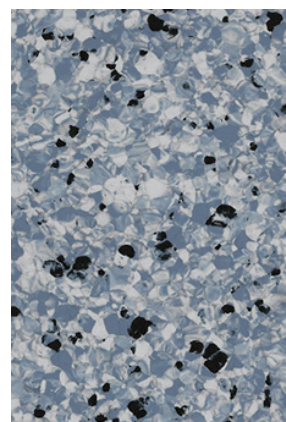
CFBS3 19
Ol' Blue Eyes



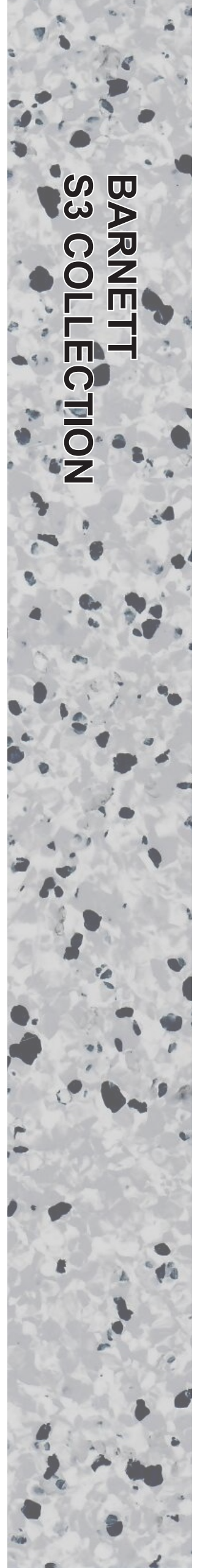
CFBS3 15
Blue Hydrangea





CFBS3 21
Green Meadows

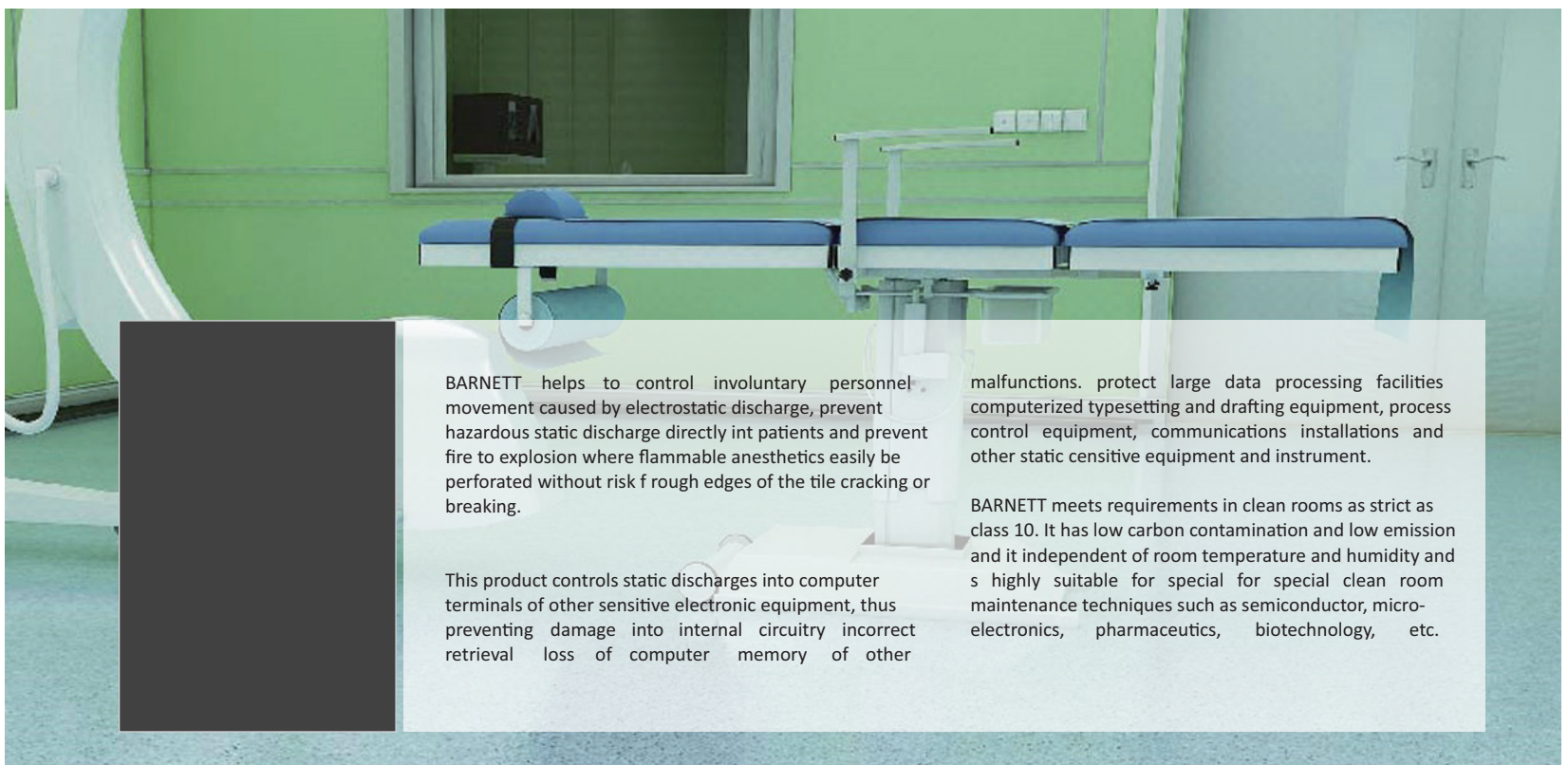


CFBS3 18
Philipsburg Blue



S3 TECHNICAL DATA

 Total Thickness EN 428	2mm	 Castor Chair Test EN 425	Suitable
Roll Width EN 426	2m	 Sound Absorption EN ISO 717/2	Approx. 4dB
Roll Length EN 427	20m	 Stain and Chemical Resistance EN 423	Great
Weight EN 430	3100g/m ²	TVOC after 28 days ISO 16000	<10 µg/m ³
European Classification EN 685	34/43	Electrical Resistance DIN 51953	10 ⁴ ≤ Ω ≤ 10 ⁶
 Abrasion Group EN 649	P	Static Decay Time SJ/T 10694-2006	≤2s
 Fire Rating EN 13501	Bfl-s1	Static Voltage SJ/T 11236-2001	V < 100
 Slip Resistance DIN 51130	R9	Combustion Performance SJ/T 11235-2001	Fv-0 Grade
 Dimension Stability EN 434	≤0.2%	Toxicity GB 8624-2006	ZA3
 Residual Indentation EN 433	0.03mm	Smoke Density GB 8624-2006	≤750%, min
 Formaldehyde Emission EN 717-1	ND	Cleanroom Test ASTM F24 / ISO 14644-1	Class A
 Flexibility EN 435	No crack	Ease of Decontamination ISO 8690	Good
Thermal Conductivity EN 14041	0.043W/m · K	Bacteria Resistance EN ISO 846 Part C	Does not favour growth
 Static Electrical Propensity EN 1815	< 2kV	Seam Strength (Average) EN 684	≥240N/50mm
 Color Fastness EN ISO 105-B02	≥6	Seam Strength (Individual) EN 684	≥180N/50mm



BARNETT helps to control involuntary personnel movement caused by electrostatic discharge, prevent hazardous static discharge directly into patients and prevent fire to explosion where flammable anesthetics easily be performed without risk of rough edges of the tile cracking or breaking.

This product controls static discharges into computer terminals of other sensitive electronic equipment, thus preventing damage into internal circuitry, incorrect retrieval, loss of computer memory of other

malfunctions. protect large data processing facilities, computerized typesetting and drafting equipment, process control equipment, communications installations and other static sensitive equipment and instrument.

BARNETT meets requirements in clean rooms as strict as class 10. It has low carbon contamination and low emission and is independent of room temperature and humidity and is highly suitable for special clean room maintenance techniques such as semiconductor, micro-electronics, pharmaceuticals, biotechnology, etc.

We specializing in the production of vinyl flooring materials include homogeneous flooring, heterogeneous flooring, ESD flooring, sports flooring and different type of vinyl tiles. They have been widely used in areas such as Transport, Education, Healthcare, Commercial Buildings, Offices, Residences, Sports and other areas.

Products of high quality and fashionable, widely used in a variety of architecture, not only has the broad masses of the domestic market, but also been distributed to over 30 countries.

Our advanced machineries were imported from German and Japan. At the same time, over 500 legal staffs insist on providing dedicated international standard support with assistance on logistics, dedicated packaging and quality control for global customers. Till now, our monthly capacity can achieve 6,000,000 square meters.



We are committed to sustainable development and customer health protection.

Proactive in seeking alternatives to phthalates as they have been the subject of scientific debate about their potential impact on human health, we have developed the use of a phthalate free plasticizer technology for our vinyl floors which is approved for medical class tools and toys intended to be placed in the mouth by children.



Customizable
300mm*300mm



Customizable
600mm*600mm



Customizable
610mm*610mm



Products can pass CE authorization



100% Recyclable



SGS International Standards Certified



Low VOC and other emissions