

BARNETT T1&T2

CONDUCTIVE TYPE
HOMOGENEOUS
VINYL FLOORING TILE

GLOBALFLOOR

Globalflor® is registered in UK, owned by Shanghai Bomei Industrial Corporation Ltd, which is a Taiwan investment in China and managed by European technicians. 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.

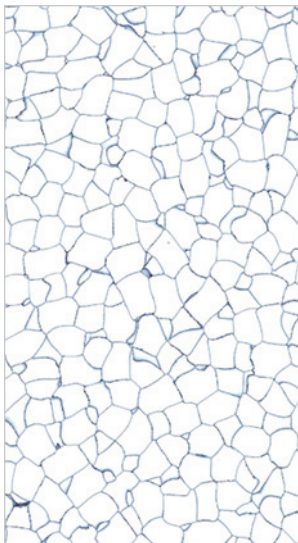
Our advanced machineries were imported from German and Japan. At the same time, over 500 legal staffs insist on providing dedicated international standard support with assistance on logistics, dedicated packaging and quality control for global customers. Till now, our monthly capacity can achieve 6,000,000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



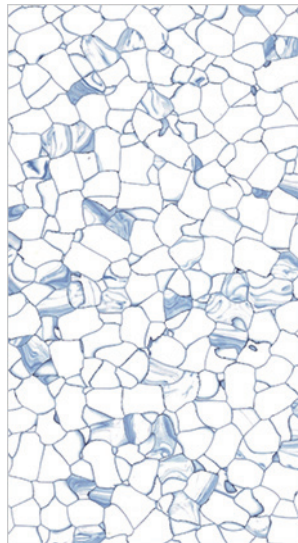
We are committed to sustainable development and customer health protection.

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.

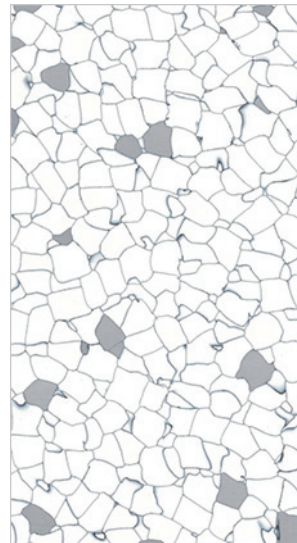
T1



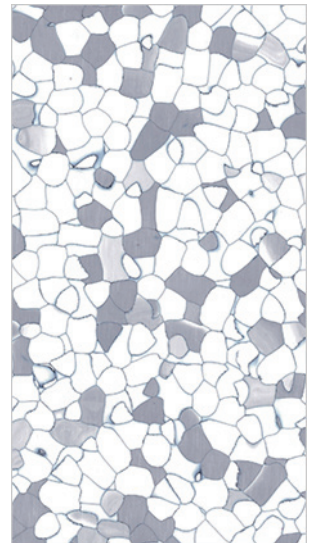
GFBT1 601 STOCK
White



GFBT1 611 STOCK
White and Blue

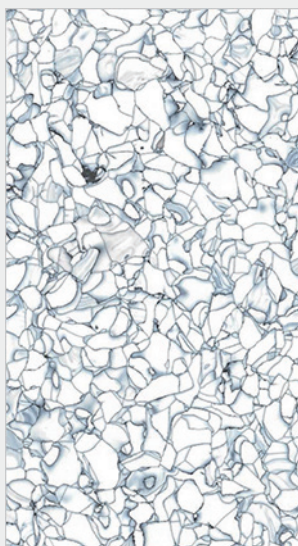


GFBT1 606 STOCK
White and Gray

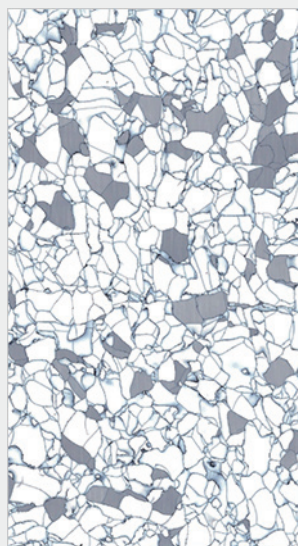


GFBT1 602 STOCK
Gray and White

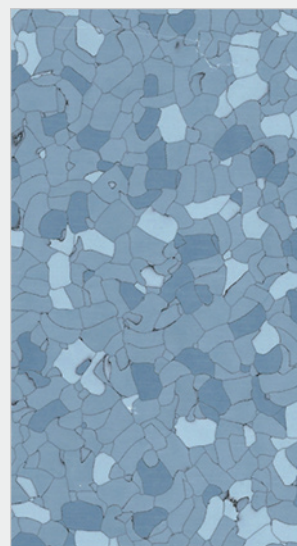
T2



GFBT2 617
White



GFBT2 603
White and Gray



GFBT2 639
Green



GFBT2 638
Blue

TECHNICAL DATA^[1]

T1^[2]

T2^[2]

	Total Thickness EN 428	2mm 3mm	2mm 3mm
	Weight ISO 23997	4300g/m ² (2mm) 6100g/m ² (3mm)	4300g/m ² (2mm) 6100g/m ² (3mm)
	Length&Width ISO 24342	600mm*600mm	600mm*600mm
	Electrical Resistance SJ/T 11236-2001	$10^4 \leq \Omega \leq 10^6$	$10^4 \leq \Omega \leq 10^6$
	Static Decay Time SJ/T 10694-2006	$\leq 2s$	$\leq 2s$
	Static Voltage SJ/T 11236-2001	$ V < 100$	$ V < 100$
	Fire Rating EN 13501	Bfl-s1	Bfl-s1
	Abrasion Group EN 649	P ($\leq 3.3m^3$)	P ($\leq 3.3m^3$)
	Slip Resistance DIN 51130	R9	R9
	Abrasion Resistance ASTM D4060	0.0987g	0.0987g
	Dimension Stability ISO 23999	$\leq 0.05\%$	$\leq 0.05\%$
	Residual Indentation EN 433	0.01mm	0.01mm
	Formaldehyde Emission EN 717-1	ND	ND
	Flexibility ASTM F137	Pass	Pass
	Hardness ASTM D2240	65 Type D / 1sec	65 Type D / 1sec
	Heavy Metal Test GB 18586-2001	Pass	Pass
	Stain Resistance EN ISO 26987-2012	Pass	Pass
	TVOC after 28 days ISO 16000	A+	A+
	Cleanroom Test ASTM F24 / ISO 14644-1	Class A	Class A

[1] Globalflor has a policy of continuous product and product data improvement, it reserves the right to change design and specifications without notice. For the latest Technical Data Sheet, please kindly check www.bomeiflor.com.

[1] The only difference between T1 and T2 is pattern (T2 has a more complex production process).



Low VOC and other emissions



SGS International Standards Certified



100% Recyclable



Products can pass CE authorization





**SHANGHAI BOMEI INDUSTRIAL CORPORATION LTD
GLOBALFLOR INTERNATIONAL CO., TLD**

No. 1106, Jinteng Road, Jinshan District, Shanghai 201500, China

0086 21 67666700

admin@bomeiflor.com

www.bomeiflor.com / www.gflors.com

Professional Vinyl Floor Manufacturer

Homogeneous Flooring | Heterogeneous Flooring | ESD Flooring | Sports Flooring
Rubber-plastic Flooring | LVT | SPC | Installation Accessories

GLOBALFLOR BARNETT T1&T2

HOMOGENEOUS VINYL TILE

TECHNICAL DATA

Type of floor covering		Conductive Vinyl Tile	Conductive Vinyl Tile
Total thickness	EN 428	2.0mm	3.0mm
Length&Width	ISO 24342	600mm*600mm	600mm*600mm
Weight	EN 430	4300g/m ²	6100g/m ²
Surface treatment		Conductive PUR	Conductive PUR
Electrical resistance	SJ/T 11236-2001	10 ⁴ < Ω < 10 ⁶	10 ⁴ < Ω < 10 ⁶
Static electrical propensity	EN 1815	< 2kV	< 2kV
Static decay time	SJ/T 10694-2006	≤2s	≤2s
Static Voltage	SJ/T 11236-2001	V < 100	V < 100
Wear resistance	EN 429	P	P
Abrasion resistance	ASTM D4060	0.0987g	0.0987g
Hardness	ASTM D2240	65 Type D / 1sec	65 Type D / 1sec
Plastisizer type	EN 14372	Phthalate-free	Phthalate-free
Fire rating	EN 13501	Bfl-s1	Bfl-s1
Slip resistance	DIN 51130	R9	R9
Residual indentation	EN 433	0.01mm	0.01mm
Dimension stability	EN 434	≤0.05%	≤0.05%
Flexibility	ASTM F137	Pass	Pass
Stain resistance	ISO 26987-2012	Pass	Pass
TVOC	ISO 16000	A+	A+
Cleanroom test	ASTM F24	Class A	Class A
Available colors	8 non-directional pattern designed colors		
Installation method	Full spread conductive adhesive with copper foil		
Seaming method	Heat welded with welding rod		
Applications	Interior commercial areas and industrial areas with strict static control requirement		
Package and loading	2mm: 25pcs per box, 44boxes per pallet, 12pallets per 20ft GP, in total 4752sq.m.		
	2mm: 25pcs per box, 40boxes per pallet, 16pallets per 40ft GP, in total 5760sq.m.		
	3mm: 17pcs per box, 44boxes per pallet, 12pallets per 20ft GP, in total 3231.36sq.m.		
	3mm: 17pcs per box, 39boxes per pallet, 17pallets per 40ft GP, in total 4057.56sq.m.		

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