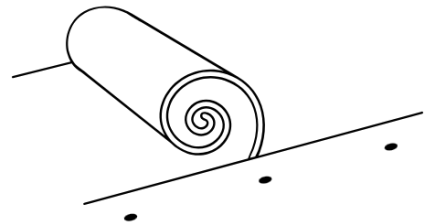


VICTORIA VICTORIA⁺

COLOR BOARD AND INTRODUCTION



H O M O G E N E O U S V I N Y L F L O O R I N G S H E E T



ABOUT US

Globalflor® is a registered trademark in the European Union, owned by Shanghai Bomei Industrial Corporation Ltd, a Taiwan-invested enterprise operating in mainland China.

Globalflor International Corporation Ltd. specializes in the manufacturing of **vinyl** and **rubber_(NEW)** flooring materials, including

- Homogeneous vinyl and rubber flooring
- Heterogeneous vinyl flooring
- ESD vinyl and rubber flooring
- Sports vinyl and rubber flooring
- Rubber-plastic flooring
- LVT and SPC vinyl flooring
- Woven flooring

Our advanced production machinery is imported from Germany and Japan. Supported by a team of over 500 professional employees, we are committed to delivering international-standard services covering logistics support, custom packaging and quality control to customers worldwide. To date, our monthly production capacity has reached 6 million square meters.

Our products are widely applied in sectors such as transportation, education, healthcare, commercial real estate, office buildings, residential properties, sports venues



GLOBALFLOR



and more.

Our products feature premium quality and stylish designs, suitable for a wide range of architectural scenarios. They have not only secured a solid presence in the domestic market, but also been exported to over 40 countries and regions.

We are committed to sustainable development and safeguarding customer health.

Given ongoing scientific discussions regarding the potential health impacts of phthalates, we have taken a proactive approach to developing phthalate-free plasticizer technology for our vinyl flooring. This technology complies with safety standards for medical-grade devices and children's toys designed for oral contact.

At Globalflor, we strive to empower our professional clients and end users to create healthy, aesthetically pleasing, vibrant and sustainable living spaces. By collaborating with industry partners, we devote our expertise and resources to delivering positive benefits for people and the planet.

Welcome!

Join us and grow together!



AVAILABLE COLORS



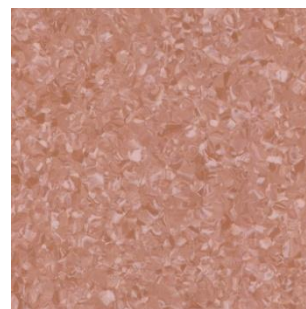
V10002 [Stock]
V10002+
Arizona Tan



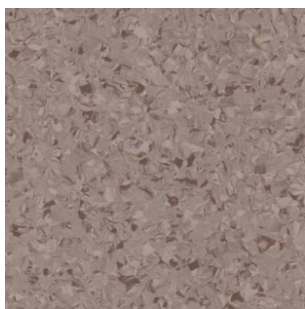
V10003 [Stock]
V10003+
Morning Sunshine



V10005 [Stock]
V10005+
Cedar Key



V10007 [Stock]
V10007+
Adobe Dust



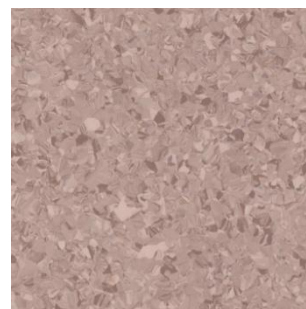
V10009 [Stock]
V10009+
Davenport Tan



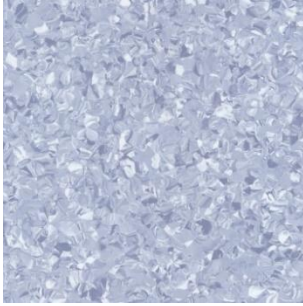
V10011 [Stock]
V10011+
Metallic Silver



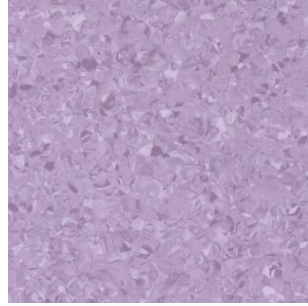
V10012 [Stock]
V10012+
Abalone



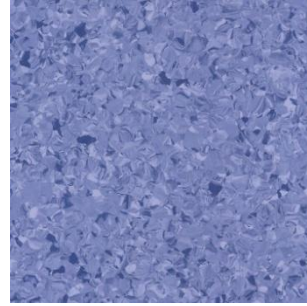
V10013 [Stock]
V10013+
Maryville Brown



V10015 [Stock]
V10015+
Blue Jean



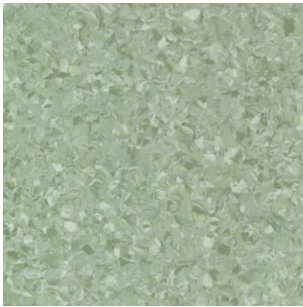
V10018 [Stock]
V10018+
Wild Orchid



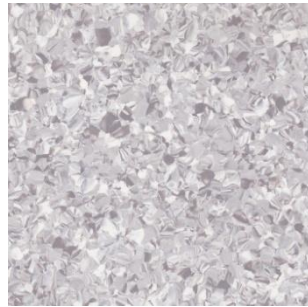
V10019 [Stock]
V10019+
Twilight Blue



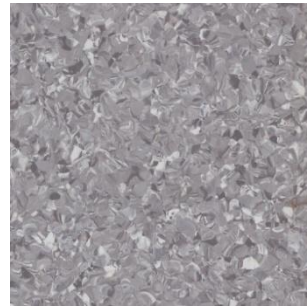
V10021 [Stock]
V10021+
Sherwood Green



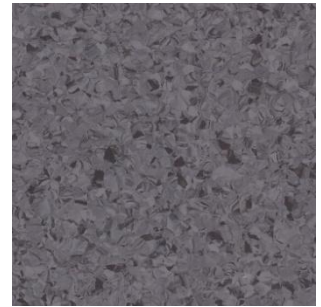
V10022 [Stock]
V10022+
Clearspring Green



V10025 [Stock]
V10025+
Silver Marlin



V10027 [Stock]
V10027+
Whale Gray



V10030 [Stock]
V10030+
Black Jack

More documents available for download on the VICTORIA webpage

Brochure | Card | Datasheet | DoP | MSDS | Warranty | Installation | Maintenance

			VICTORIA	VICTORIA ⁺
FORMAT				
Type of floor covering	EN 649 / EN ISO 10581	-	Homogeneous, PVC	Homogeneous, PVC
Total thickness	EN 428 / ISO 24346	mm	2	2
Width of sheet	EN 426 / ISO 24341	m	2	2
Length of sheet ¹	EN 426 / ISO 24341	m	20	20
Weight	EN 430 / ISO 23997	g/m ²	3150	2800
Plastisizer type	EN 14372	-	Phthalate-free	Phthalate-free
Surface reinforcement	-	-	PUR	FirmTech V2
Special treatment ²	-	-	-	CleanCare and OHST
Colors ³	-	-	16	16
CLASSIFICATION				
European classification	EN 685 / ISO 10874	-	34	34
		-	43	43
		-	23	23
Fire rating	EN 13501-1	class	Bfl-s1	Bfl-s1
Slip resistance	DIN 51130	class	R9	R9
Color fastness	ISO 105-B02	degree	≥ 6	≥ 6
Static electrical propensity	EN 1815	KV	< 2	< 2
Electrical resistance	EN 1081	Ω	> 10 ⁹	> 10 ⁹
PERFORMANCE				
Abrasion resistance	EN 660-2	group	P	T
Binder content	EN ISO 10581	Type	II	I
Dimension stability ⁴	EN 434 / ISO 23999	%	≤ 0.1	≤ 0.1
Residual indentation ⁵	EN 433 / ISO 24343-1	mm	0.01	0.01
Flexibility	EN 435 / ISO 24344	-	No crack	No crack
Chemical resistance	EN 423 / ISO 26987	-	OK	OK
Anti-bacterial activity	ISO 22196	-	Good	Excellent
Castor chair test	EN 425 / ISO 4918	-	Suitable	Suitable
Impact sound isolation	ISO 717-2	dB	Approx. 4	Approx. 4
ENVIRONMENT / INDOOR AIR QUALITY				
TVOC	ISO 16000-6	µg/m ³	< 10	< 10
Thermal resistance	EN ISO 10456	m ² ·K/W	0.01	0.01
Smoke density	ASTM E662-13A	% min	≤ 750	≤ 750
Formaldehyde emission	EN 14041	-	E1	E1
PCP	EN 14041	-	ND	ND



100% Phthalate-free



IN-GZ-CP-5627-23105



Anti-bacterial & Mildew-proof



Rubber leaves permanent stains on PVC flooring. Do not use mats with rubber backing, replace tubular furniture feet with PVC or PU alternatives.

Install entry mats of adequate length at doorways to trap dirt brought in from outdoors.

Globalflor reserves the right to make revisions at any time without prior notice. Due to technical updates and adjustments, users may verify the validity of this document with us prior to use. For the latest TDS, please kindly check official website at www.bomeiflor.com. **1** Standard length of sheet is 20m, there may have no more than 10% short rolls (length between 10m and 19m). **2** Please refer to CleanCare and OHST introduction for more details. **3** Contact our sales team for custom colors in the Victoria design. **4** Test standard required value $\leq 0.4\%$, best measured value 0.1%. **5** Test standard required value $\leq 0.1\text{mm}$, best measured value 0.01mm.

VICTORIA and **VICTORIA⁺** compact homogeneous vinyl floorcoverings are engineered for high-traffic commercial and public environments with long service life and easy maintenance requirements. Featuring a single-layer dense vinyl structure, it is fully adhered to the subfloor with heat-welded joints to form a seamless surface. Boasting exceptional toughness, durability and cleanability, it is particularly recommended for

- Healthcare
- Education facilities
- Transport hubs
- Shopping malls
- Other commercial premises

Structure:

Surface treatment + High-density homogeneous layer (Special toothed backplate embossing, increase the contact area with adhesive).

Installation and seaming method:

Full spread adhesive. Heat welded with welding rod or chemical seam seal with cold welding liquid.

Packaging and loading details:

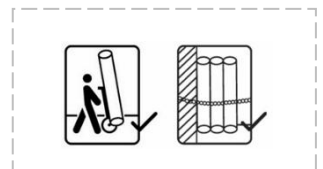
16 rolls per pallet, 10 pallets per 20ftGP.

Transportation & Storage Guidelines

All rolls must be stored and transported in an upright position.

Available accessories:

Self-leveling / Primer / Adhesive / Welding rod / Type-U Cove Former / Type-P Capping Seal / PVC Skirting / Wax / Installation tools



FIRMTECH TREATMENT

Cooperate with specialized laboratories, we have developed unique new surface reinforcement technology. With the addition of high-molecular polymer, flooring anti-scratch performance is much more superior to common standard PUR reinforcement through UV coating equipment.



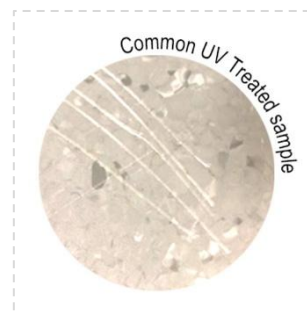
ANTI-SCRATCH

This new technology can better deal with the damages to flooring caused by high-heeled shoes, sickbed wheels and other sharp objects in daily use.

Please refer to the test photo in comparison table.

MULTI-PURPOSE

FirmTech V2 also includes Globalflor **OHST** mildew-proof and anti-microbial technology and Globalflor **CleanCare** iodine-resistant technology. More information, please refer to OHST and CleanCare introduction.



WEAR RESISTANT

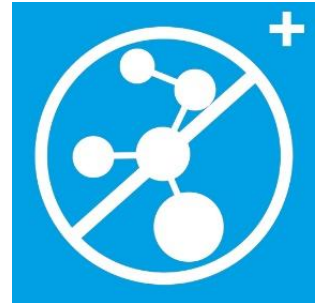
At the same time, flooring material belongs to T-level abrasion group, suitable for heavy duty commercial and industrial areas.



For more details, please check Globalflor FirmTech introduction.

OHST TREATMENT

OHST is supported by a kind of harmless organic sterilizing agent, can kill hundreds of germs like *Aspergillus niger* ATCC 9642, *Penicillium pinophilum* ATCC 11797, *Aureobasidium pullulans* ATCC 15233, *Chaetomium Globosum* ATCC 6205, *Trichoderma virens* ATCC 9645, *Staphylococcus aureus* ATCC 6538, *Klebsiella pneumoniae* ATCC 4352 and *Pseudomonas aeruginosa* ATCC 9027. This liquid has got the certificate from United States Environmental Protection Agency, superior to Nano-silver.



THE BEST MILDEW-PROOF SOLUTION

TEST ORGANISM(S) ASTM G 21-13	CONCENTRATION OF SPORES (SPORES/ML)	LEVEL (AFTER 28 DAYS)
<i>Aspergillus niger</i> ATCC 9642		
<i>Penicillium pinophilum</i> ATCC 11797		
<i>Aureobasidium pullulans</i> ATCC 15233	1.0*10 ⁶	0 Grade*
<i>Chaetomium Globosum</i> ATCC 6205		
<i>Trichoderma virens</i> ATCC 9645		

NOTE

1. According to ASTM G 21-13 Standard Practice for Determining Resistance of Synthetic Polymeric Materials to Fungi, observed fungi growth rating on the specimens include:

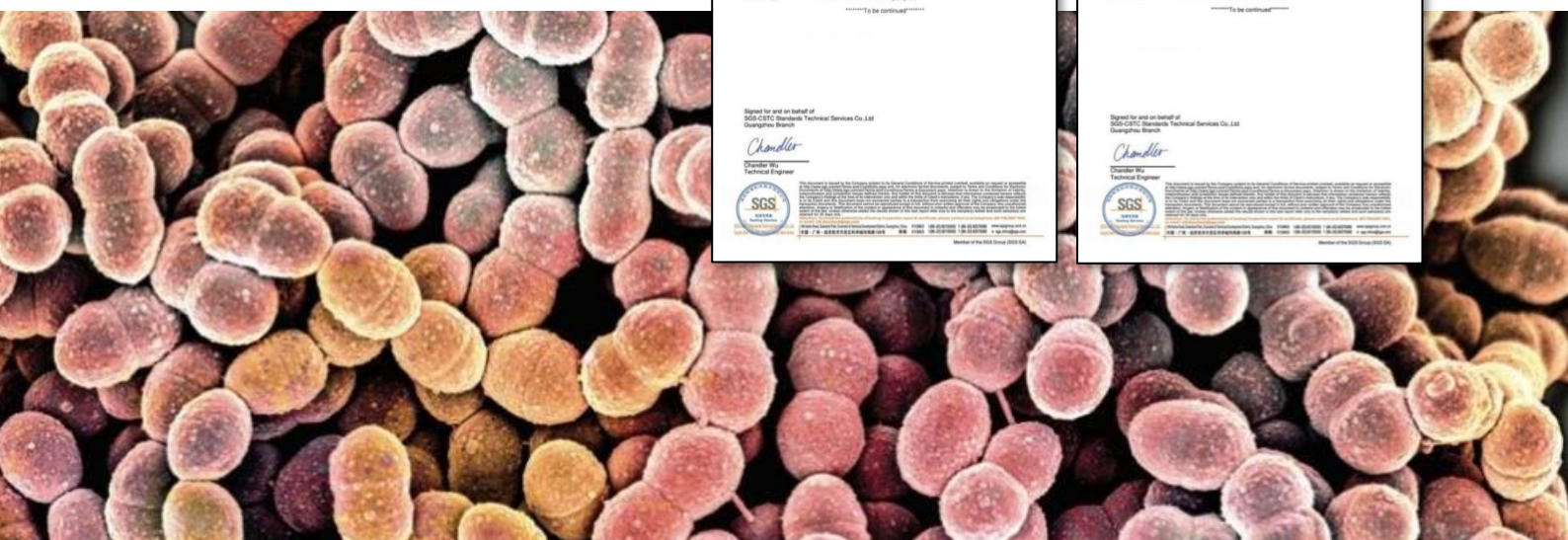
- 0 – Non Growth
- 1 – Traces of growth (less than 10%)
- 2 – Light growth (10%~30%)
- 3 – Medium growth (30%~60%)
- 4 – Heavy growth (60% to complete coverage)

2. *The microscopes (50 X) were used to confirm the observation

THE BEST ANTI-MICROBIAL SOLUTION

NAME OF TEST BACTERIA (STRAIN NUMBER) ASTM E 2180-07	CONCENTRATION OF BACTERIA (CFU/ML)		THE ANTILOG OF THE GEOMETRIC MEAN OF THE NUMBER OF ORGANISMS RECOVERED FROM "0H" (CFU/ML)	THE ANTILOG OF THE GEOMETRIC MEAN OF THE NUMBER OF ORGANISMS RECOVERED FROM "24H" (CFU/ML)	REDUCTION
Staphylococcus aureus ATCC 6538	1.5*10 ⁵	Sample / Control sample	1.0*10 ⁶	<5.0*10 ¹ / 4.6*10 ⁷	
Klebsiella pneumoniae ATCC 4352	3.5*10 ⁵	Sample / Control sample	1.9*10 ⁶	<5.0*10 ¹ / 2.3*10 ⁷	>99.9%
Pseudomonas aeruginosa ATCC 9027	3.1*10 ⁵	Sample / Control sample	1.0*10 ⁶	<5.0*10 ¹ / 7.1*10 ⁷	

For more details,
please check Globalfloor OHST introduction.



CLEANCARE TREATMENT

A new generation of surface treatment for the floor coverings of the future

An exclusive Globalflor coating with resistance and performance obtained by UV curing technology. It strengthens the chemical resistance performance of flooring, especially iodine and its relevant solution which are frequently used in hospital. The test in lab shown iodine solution could be easily wipe off.



THE BEST CHEMICAL&STAIN RESISTANCE SURFACE TREATMENT

Dual reinforcement: The surface treatment material spray two times before UV curing, ensures a thicker and harder surface than competitors.

Excellent anti-scratch performance.

Highly durable: Exclusive surface treatment provides superior durability and an even surface thickness, creating an impenetrable barrier against stains and chemicals found healthcare.

Life expectancy of over 15 years.

GLOBALFLOR
DUAL AND EVEN THICKNESS



COMPETITOR
MISSING TREATMENT
AND UNEVEN THICKNESS



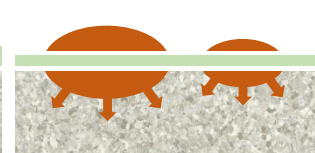
Fully non-porous surface: The surface treatment creates a 100% non-porous barrier to all liquids and chemicals, keeping all stains floating on the surface, similar with lotus effect.

Simple and easy stain removal.

GLOBALFLOR
STAIN FLOATING ON SURFACE



COMPETITOR
STAIN ABSORBING INTO FLOOR



For more details, please check Globalflor CleanCare introduction.

PHOTOS GALLERY

