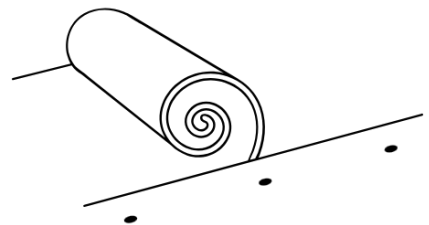


# **VICTORIA VICTORIA<sup>+</sup>**

COLOR BOARD AND INTRODUCTION

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## ABOUT GLOBALFLOR

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Globalflor® is registered in European Union, owned by Shanghai Bomei Industrial Corporation Ltd, which is a Taiwan investment in China. We Globalflor International Corporation Ltd specializing in the production of vinyl flooring materials include homogeneous flooring, heterogeneous flooring, ESD flooring, sports flooring, rubber-plastic flooring, LVT and SPC. They have been widely used in areas such as Transport, Education, Healthcare, Commercial Buildings, Offices, Residences, Sports and other areas.

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.

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 40 countries.

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.

**At Globalflor**, we strive to support our professional customers and end-users in creating healthy, beautiful, alive and sustainable living spaces. Working with industry partners, we are bringing our best thinking and efforts toward making a positive impact on people and the planet.

**Welcome!**

**Join us and grow together!**

The logo for Globalflor, featuring the word "GLOBALFLOR" in a bold, sans-serif font. The letter "O" is replaced by a stylized globe icon with latitude and longitude lines.

**Phthalate-free**  
100%



**IN-GZ-CP-**  
**5627-23105**



**Anti-bacterial**  
**Mildew-proof**

## AVAILABLE COLORS

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### **VICTORIA and VICTORIA+**

homogeneous vinyl floorcovering are suitable for heavy traffic in premises such as schools, healthcare facilities, education, transportation, shopping malls, factories and other commercial areas.

Composed of a single layer of vinyl, compact homogeneous vinyl floors are glued to the subfloor and welded.

Compact homogeneous vinyl floorings are tough and ultra-durable solutions for heavy traffic areas, especially recommended for applications in healthcare and education for their resistance and ease of cleaning.



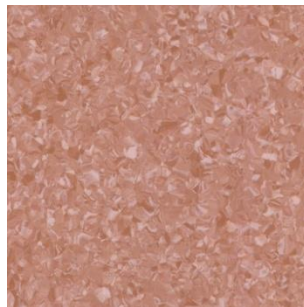
**GFV 10002** [Stock]  
**GFV 10002+**  
Arizona Tan



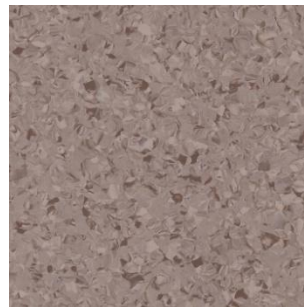
**GFV 10003** [Stock]  
**GFV 10003+**  
Morning Sunshine



**GFV 10005** [Stock]  
**GFV 10005+**  
Cedar Key



**GFV 10007** [Stock]  
**GFV 10007+**  
Adobe Dust



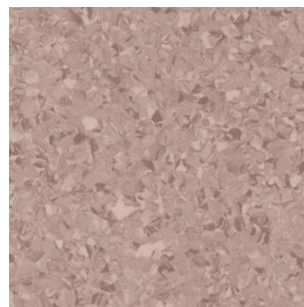
**GFV 10009** [Stock]  
**GFV 10009+**  
Davenport Tan



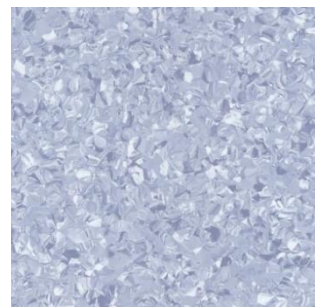
**GFV 10011** [Stock]  
**GFV 10011+**  
Metallic Silver



**GFV 10012** [Stock]  
**GFV 10012+**  
Abalone



**GFV 10013** [Stock]  
**GFV 10013+**  
Maryville Brown



**GFV 10015** [Stock]  
**GFV 10015+**  
Blue Jean

## Key features

Classic design

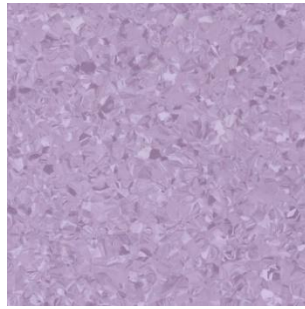
Soft and fully flexible

Phthalate-free  
plasticizer for health  
and safety

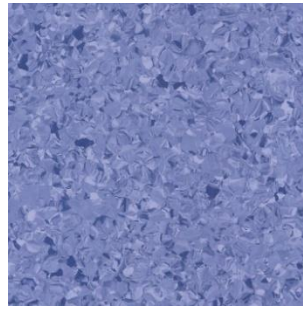
Extremely low TVOC  
emission ensuring  
high indoor air quality

CE certified

High anti-scratch  
performance



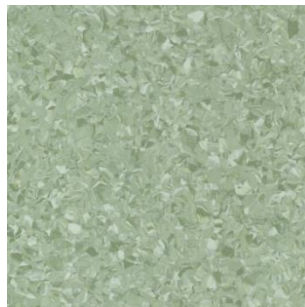
**GFV 10018** [Stock]  
**GFV 10018+**  
Wild Orchid



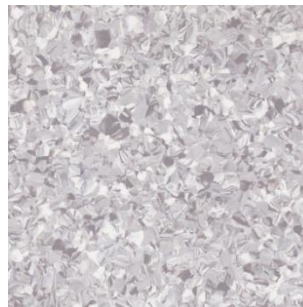
**GFV 10019** [Stock]  
**GFV 10019+**  
Twilight Blue



**GFV 10021** [Stock]  
**GFV 10021+**  
Sherwood Green



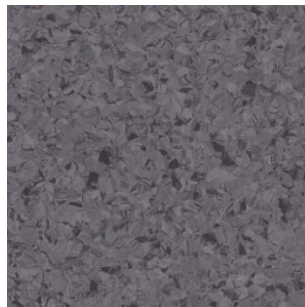
**GFV 10022** [Stock]  
**GFV 10022+**  
Clearspring Green



**GFV 10025** [Stock]  
**GFV 10025+**  
Silver Marlin



**GFV 10027** [Stock]  
**GFV 10027+**  
Whale Gray



**GFV 10030** [Stock]  
**GFV 10030+**  
Black Jack

## More documents available for download on VICTORIA webpage

Victoria - TDS

Victoria - Installation Guide

Victoria - Maintenance Guide

Victoria - MSDS

Victoria - Warranty

# DATA SHEET

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 TDS, please kindly check official website at [www.bomeiflor.com](http://www.bomeiflor.com)

		VICTORIA	VICTORIA <sup>+</sup>
Thickness	EN428	2.0mm	2.0mm
Wear layer thickness	EN429	2.0mm	2.0mm
Width	EN426	2m	2m
Length <sup>[1]</sup>	EN426	20m	20m
Weight	EN420	3150g/m <sup>2</sup>	2800g/m <sup>2</sup>
Plasticizer <sup>[2]</sup>		DOTP	DOTP
Surface treatment		PUR	FirmTech 2.0 Include CleanCare <sup>[3]</sup> and OHST <sup>[4]</sup>
Wear resistance	EN429	P	T
Classification	EN649	34/43	34/43
Fire rating	EN13501	Bfl-s1	Bfl-s1
Slip resistance	DIN51130	R9	R9
Color fastness	ISO105-B02	≥6	≥6
Electrical resistance	EN1081	2*10 <sup>10</sup> ohm	2*10 <sup>10</sup> ohm
Static electrical propensity	EN1815	<2kV	<2kV
Dimension stability <sup>[5]</sup>	EN434	≤0.1%	≤0.1%
Residual indentation <sup>[6]</sup>	EN433	0.01mm	0.01mm
Flexibility	EN435	No crack	No crack
Stain and chemical resistance	EN423	Good	Excellent
Effect of castor chair	EN425	Suitable	Suitable
Impact sound isolation	ISO717/2	Approx. 4dB	Approx. 4dB
Smoke density	ASTM E662-13A	≤750% min	≤750% min
TVOC	ISO16000	<10µg/m <sup>3</sup>	<10µg/m <sup>3</sup>
Thermal resistance	EN12667	Approx. 0.01m <sup>2</sup> K/W	Approx. 0.01m <sup>2</sup> K/W
Formaldehyde emission	EN14041	E1	E1
PCP	EN14041	ND	ND

[1] Standard roll length is 20m, there may have ≤10% short rolls come out from production, short roll length between 10m and 19m.

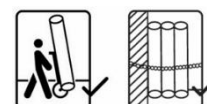
[2] Globalflor adopts environment friendly type plasticizer DOTP only for the production.

[3] Please refer to CleanCare introduction for more details.

[4] Please refer to OHST introduction for more details.

[5] Test standard required value ≤0.4%, best measured value 0.1%. For information, not binding.

[6] Test standard required value ≤0.1mm, best measured value 0.01mm. For information, not binding.



## FIRMTECH TREATMENT

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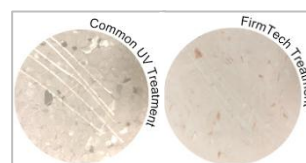
Cooperate with specialized laboratories, we have developed unique new surface reinforcement technology. With the addition of high-molecular polymer, flooring anti-scratch performance is much more superior to common standard PUR reinforcement through UV coating equipment.



### 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 below.*

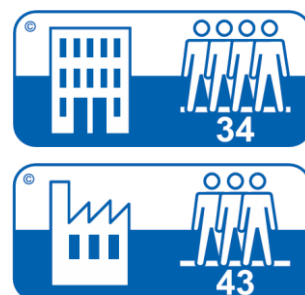


### MULTI-PURPOSE

FirmTech 2.0 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.

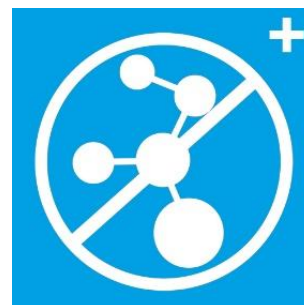


*For more details, please check Globalflor FirmTech introduction.*



## 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 <sup>6</sup>	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 <sup>5</sup>	Sample / Control sample	1.0*10 <sup>6</sup>	<5.0*10 <sup>1</sup> / 4.6*10 <sup>7</sup>	
Klebsiella pneumoniae ATCC 4352	3.5*10 <sup>5</sup>	Sample / Control sample	1.9*10 <sup>6</sup>	<5.0*10 <sup>1</sup> / 2.3*10 <sup>7</sup>	>99.9%
Pseudomonas aeruginosa ATCC 9027	3.1*10 <sup>5</sup>	Sample / Control sample	1.0*10 <sup>6</sup>	<5.0*10 <sup>1</sup> / 7.1*10 <sup>7</sup>	

For more details,  
please check Globalfloor OHST introduction.

**SGS** TEST REPORT

No. : 022N16040487CCM-03  
Date: Jun. 02, 2015  
Page: 1 of 3

CLIENT NAME: BOMEI INDUSTRIAL CORPORATION LTD.  
ADDRESS: NO.1108, JIANTENG ROAD, JINSHAN DISTRICT, SHANGHAI 201500 CHINA

The following sample(s) were submitted and identified on behalf of the client as:  
Sample Name: BOMEI INDUSTRIAL CORPORATION HOMOGENEOUS PVC FLOORING  
SGS Ref. No.: 022AFN150401108E  
Test Performed: Selective media as requested by applicant  
Date of Receipt: Apr. 17, 2015  
Test Period: Apr. 17, 2015 to Jun. 01, 2015

Test results: Please refer to the following page(s)  
-----To be continued-----

Signed for and on behalf of:  
SGS-CTEC Standard Technical Services Co., Ltd.  
Guangzhou Branch

Chandler Wu  
Technical Engineer

**SGS**

Member of the SGS Group (2015-2016)

**SGS** TEST REPORT

No. : 022N16040487CCM-03  
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Page: 1 of 3

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SGS Ref. No.: 022AFN150401108E  
Test Performed: Selective media as requested by applicant  
Date of Receipt: Jun. 02, 2015  
Test Period: Jun. 02, 2015 to Jun. 12, 2015

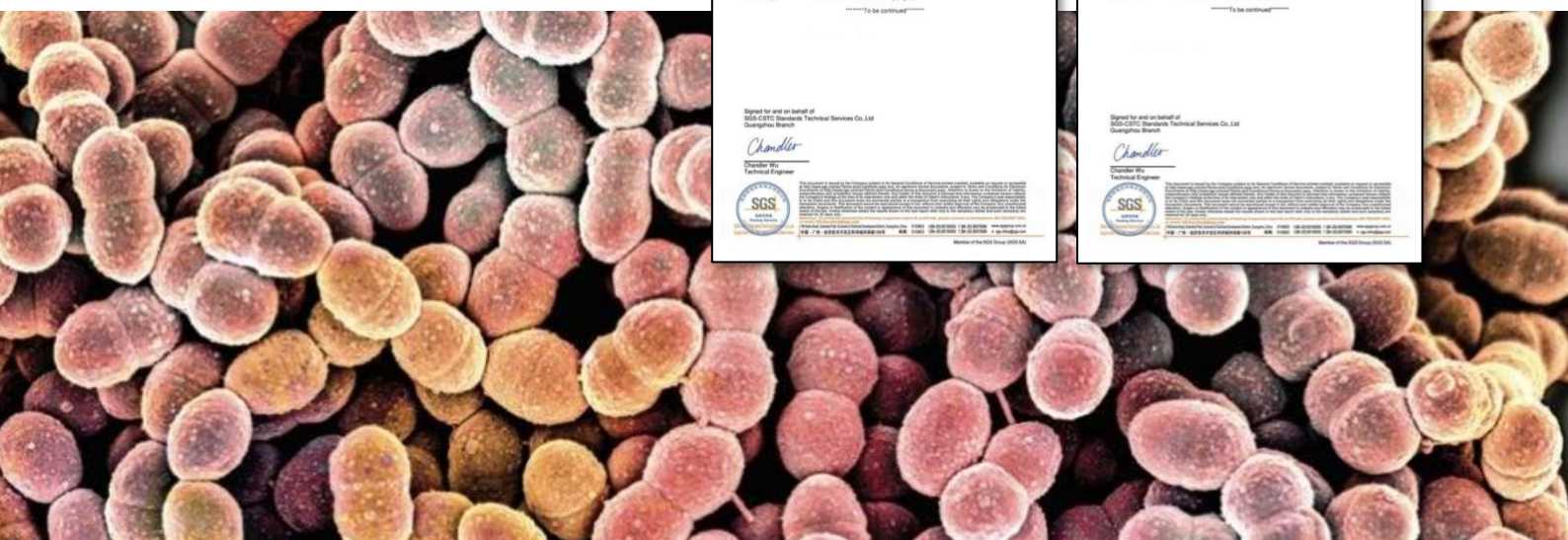
Test results: Please refer to the following page(s)  
-----To be continued-----

Signed for and on behalf of:  
SGS-CTEC Standard Technical Services Co., Ltd.  
Guangzhou Branch

Chandler Wu  
Technical Engineer

**SGS**

Member of the SGS Group (2015-2016)





# 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



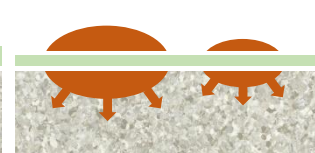
**Fully non-porous surface:** The surface treatment creates a 100% non-porous barrier to all liquids and chemicals, keeping all stains floating on the surface, similar with lotus effect.

**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

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