

COMPACT TYPE NON-DIRECTIONAL HOMOGENEOUS VINYL FLOORING SHEET

GLOBALFLOR GLOBALFLOR

Globalflor<sup>®</sup> 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.

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VICTORIA/VICTORIA<sup>+</sup> is a homogeneous vinyl floorcovering is suitbale 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 10021 STOCK GFV 10021+ Sherwood Green



GFV 10022 STOCK GFV 10022+ Clearspring Green



GFV 10005 (STOCK) GFV 10005+ Cedar Key



GFV 10002 STOCK GFV 10002+ Arizona Tan



GFV 10003 STOCK GFV 10003+ Morning Sunshine



GFV 10012 STOCK GFV 10012+ Abalone



GFV 10013 STOCK GFV 10013+ Maryville Brown



GFV 10009 (STOCK) GFV 10009+ Davenport Tan



GFV 10007 STOCK GFV 10007+ Adobe Dust



GFV 10018 STOCK GFV 10018+ Wild Orchid

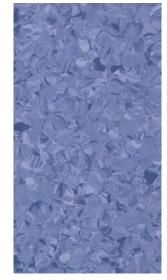
## Key features:

- Classic design
- Soft and fully flexible
- Phthalate–free plasticizer for health and safety
- Extremely low TVOC emission ensuring high indoor air quality
- High anti-scratch performance

All Globalflor homogeneous can customize additional Organic Harmless Sterilization Technology (OHST). It 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–sliver.



GFV 10015 (STOCK) GFV 10015+ Blue Jean



GFV 10019 (STOCK) GFV 10019+ Twilight Blue



GFV 10011 (STOCK) GFV 10011+ Metallic Silver



GFV 10025 STOCK GFV 10025+ Silver Marlin



GFV 10027 STOCK GFV 10027+ Whale Gray



GFV 10030 STOCK GFV 10030+ Black Jack



common UV treated product

FirmTech treated product

VICTORIA<sup>+</sup> is treated with Globalflor<sup>®</sup> brand new FirmTech treatment. Cooperate with specialized laboratories, we have developed unique new surface reinforcement technology. With the addition of high-molecular polymer, flooring anti-scratch performace is much more superior to common standard PUR reinforcement through UV coating equipment. This new technology can better deal with the damages to flooring casued by high-heeled shoes, sickbed wheels and other sharp objects in daily use.

FirmTech also includes Globalflor<sup>®</sup> OHST mildew-proof and anti-microbial technology. More information, please refer to OHST introduction.

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



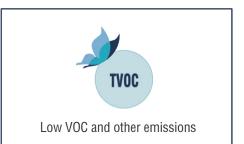
TECHNICAL DATA <sup>[1]</sup>	VICTORIA	VICTORIA+
Total thickness EN 428	2mm	2mm
Width&Length EN 426&EN 427	2m width 20m length <sup>[2]</sup>	2m width 20m length <sup>[2]</sup>
Weight EN 430	3200g/m <sup>2</sup>	2850g/m <sup>2</sup>
Surface treatment	PUR	FirmTech
European classification EN 685	34/43	34/43
Plastisizer type EN 14372	Phthalate-free	Phthalate-free
Abrasion group EN 660	Ρ	Т
Fire rating B <sub>fr</sub> st EN 13501	BfI-s1	Bfl-s1
Slip resistance DIN 51130	R9	R9
Dimension stability EN 434	0.1%[3]	0.1%[3]
Residual indentation EN 433	0.01mm <sup>[4]</sup>	0.01mm <sup>[4]</sup>
Formaldehyde emission EN 717-1	ND	ND
Flexibility EN 435	No crack	No crack
Thermal resisitance EN 12667	Approx. 0.01m <sup>2</sup> K/W	Approx. 0.01m <sup>2</sup> K/W
PCP EN 14041	ND	ND
Static electrical propensity EN 1815	< 2kV	< 2kV
Color fastness EN ISO 105–B02	≥6	≥6
Castor chair test EN 425	Suitable	Suitable
Sound absorption EN ISO 717/2	Approx. 4dB	Approx. 4dB
Stain and chemical resistance EN 423	Great	Great
TVOC after 28 days ISO 16000	<10µg/m <sup>3</sup>	<10µg/m³

[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.
[2] The length of standard roll is 20m, there may have no more than 10% short rolls come out from production, the length of short roll is 10m~19m.

[3] Test standard required value  $\leq$  0.4%, best measured value 0.1%. For information, not binding.

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







SGS International Standards Certified















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

0086 21 67666700 admin@bomeiflor.com www.bomeiflor.com | www.gflors.com

## Professional Vinyl Floor Manufacturer

Homogeneous Flooring | Heterogeneous Flooring | ESD Flooring | Sports Flooring` Woven Texture Flooring | Rubber-plastic Flooring | LVT | SPC Installation Accessaries