



ULTRAFLEX

ULTRA-HIGH
DIMENSIONAL STABILITY PERFORMANCE
RUBBER-PLASTIC FLOORING



GL**BALFLOR**

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.

H SERIES

HAMMERED EMBOSSEMENT



GFU H02
Caribbean Mist



GFU H12
Mantis Green



GFU H05
Milkyway



GFU H03
Abalone



GFU H06
Pismo Dunes



GFU H09
Mt. Rushmore Rock





GFU H08
Lemon Drops



GFU H01
Oklahoma Wheat



GFU H07
Steal Wool



GFU H11
Claret Rose



GFU H04
Philipsburg Blue



GFU H10
Kendall Charcoal



Better dimension stability than vinyl floor, similar look and foot feeling with rubber floor, but cheaper than rubber floor. **No obvious damage after 30000times 90kg weighted caster friction.**



S SERIES

SMOOTH EMBOSSEMENT



GFU S13
Light Pistachio



GFU S02
Summer Blue



GFU S08
Bermuda Blue



GFU S05
Blue Daisy



GFU S03
Ashley Gray



GFU S06
Galveston Gray



GFU S09
Platinum Gray



GFU S12
Amherst Gray





GFU S01
Yellow Squash



GFU S04
Dark Beige



GFU S10
Jackson Tan



GFU S14
Semolina



GFU S07
August Morning



GFU S15
Orange Blossom



GFU S11
Chili Pepper



SL SERIES

SMOOTH EMBOSSEMENT



GFU SL25
Creamy Beige



GFU SL34
Shaker Beige



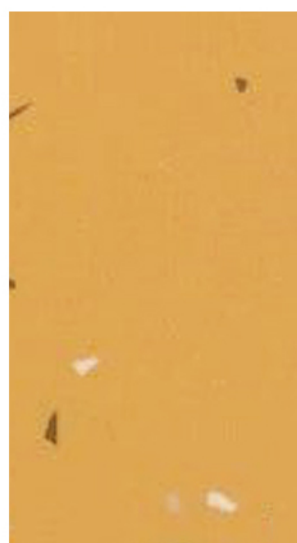
GFU SL21
Spruce Green



GFU SL22
Timothy Straw



GFU SL28
Golden Straw



GFU SL31
York Harbor Yellow



GFU SL24
Fire Dance





GFU SL27
Pristine



GFU SL23
Gray Mirage



GFU SL30
Stone Harbo



GFU SL33
Desert Twilight



GFU SL29
Nantucket Fog



GFU SL26
Florida Keys Blue



GFU S32
Van Deusen Blue



GFU S35
Eclipse



RECYCLE & ENVIRONMENTAL

- > 100% recyclable
- > Organic pigment
- > Heavy metals free
- > Solvent free
- > Formaldehyde free
- > DOP free
- > TVOC < 10 μ g/m³ after 28 days



APPLICATION ULTRA SERVICE LIFE













- > Hospital
- > Gerocomium
- > School
- > Fitness area
- > Shopping center
- > Transportation hub



COMFORT & PROFESSIONAL

- > T-level abrasion group
- > Slip resistant
- > Comfort foot feeling
- > Water proof and fire proof
- > Easy maintenance
- > PET inside
- > No depression after pressed
- > \leq 0.06% dimension stability
- > Anti scratch
- > Welding rod not required
- > Super indentation resistance

TECHNICAL DATA

 Total Thickness EN 428	2mm
Roll Width EN 426	2m
Roll Length EN 427	20m
Weight EN 430	2800g/m ²
European Classification EN 685	34/43
 Abrasion Group EN 660	T ($\leq 2.0\text{m}^3$)
 Fire Rating EN 13501	Cfl-s1
 Slip Resistance DIN 51130	R9
 Dimension Stability EN 434	$\leq 0.06\%$
 Residual Indentation EN 433	$\approx 0.03\text{mm}$
 Formaldehyde Emission EN 717-1	E1
 Flexibility EN 435	No crack
Thermal Conductivity EN 14041	0.072W/m-K
Thermal Resistance EN 14041	0.043W/m-K
 Color Fastness EN ISO 105-B02	≥ 6
 Castor Chair Test EN 425	Suitable
 Impact Sound Reduction EN ISO 717/2	Approx. 4dB
 Chemical Resistance ASTM F925-13	Excellent
TVOC after 28 days ISO 16000	$< 10\mu\text{g}/\text{m}^3$

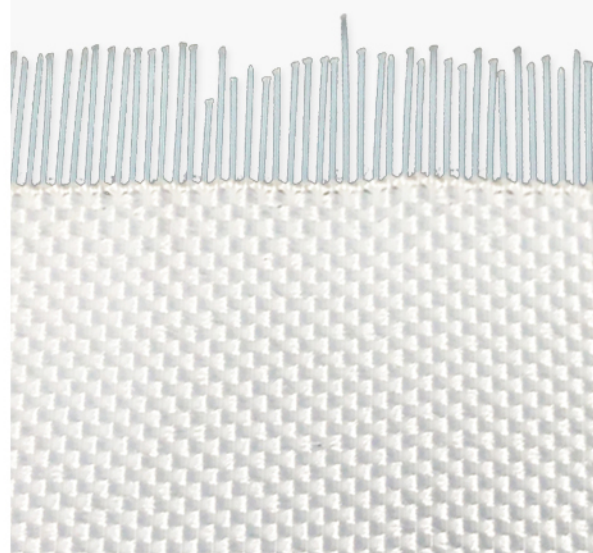
EU REACH 205 SVHCs Test	ND
PCP EN 14001	ND
Bacteria Resistance ISO 22196 – ATCC8739	99.9%
Bacteria Resistance ISO 22196 – ATCC6539P	99.9%
Stain Resistance ASTM F925-13	Great

INSIDE PET

- Improve dimension stability under high temperature. Test result $\leq 0.06\%$, 7times less than EN434 qualified standard $\leq 0.4\%$

- Welding rod is not required in rubber-plastic flooring installation

- Improve crack-resistance performance under low temperature





GLOBALFLOR

Shanghai Bomei Industrial Corporation Ltd

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

0086 21 57629599

admin@bomeiflor.com

www.bomeiflor.com

Professional Vinyl Floor Manufacturer

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