

# CAROLINA V2.0

COMPACT TYPE  
NON-DIRECTIONAL HOMOGENEOUS  
VINYL FLOORING SHEET

GLOBALFLOR

**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.

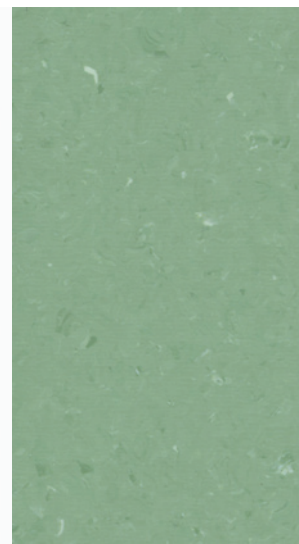


CAROLINA V2.0 is a homogeneous vinyl floorcovering is suitable for heavy traffic in premises such as schools, healthcare facilities, education, transportation, shopping malls, factories and other commercial areas.

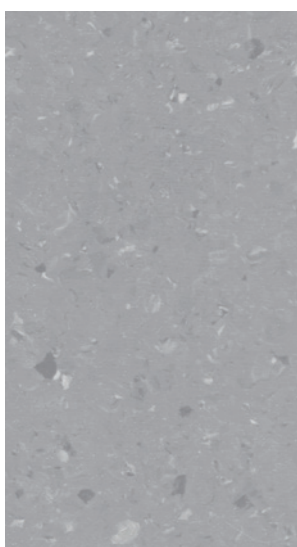
**Key features:**

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

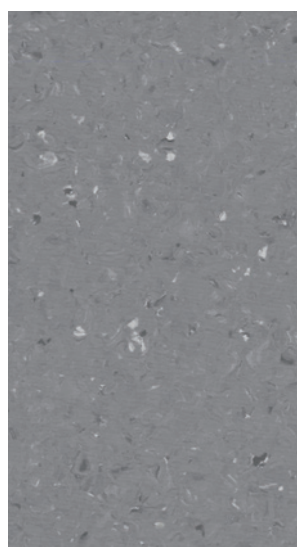
Composed of a single layer of vinyl, compact homogeneous vinyl floors are glued to the subfloor and welded. Compact homogeneous vinyl floorings are tough and ultra-durable solutions for heavy traffic areas, especially recommended for applications in healthcare and education for their resistance and ease of cleaning.



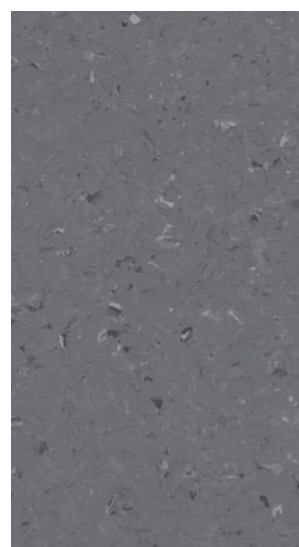
GFC 37306 STOCK  
Cedar Green



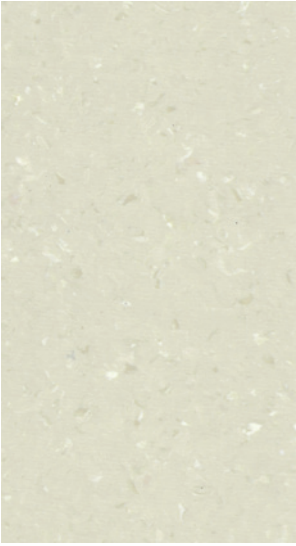
GFC 37328 STOCK  
Kentucky Haze



GFC 37322 STOCK  
Whale Gray



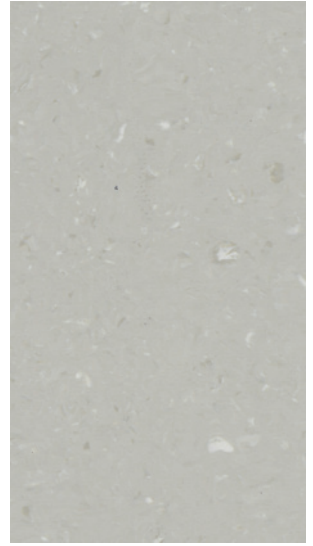
GFC 37323 STOCK  
Charcoal Slate



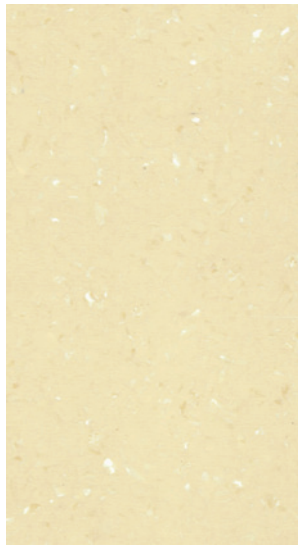
GFC 37330 STOCK  
Opaline



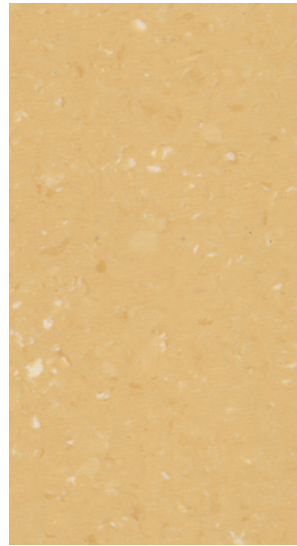
GFC 37331 STOCK  
Misty Air



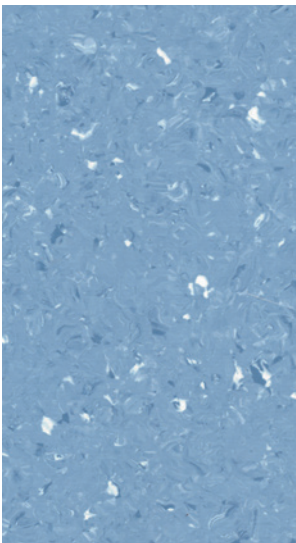
GFC 37317 STOCK  
Hazy Skies



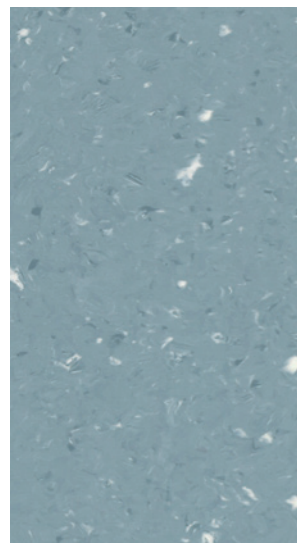
GFC 37326 STOCK  
Pale Moon



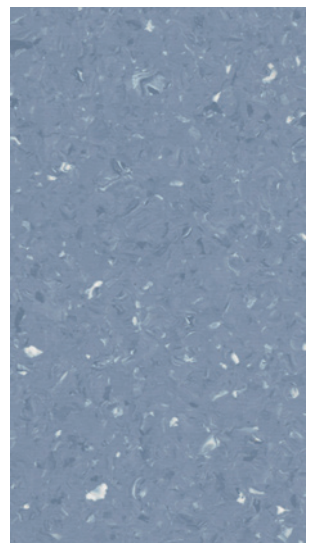
GFC 37310 STOCK  
Nacho Cheese



GFC 37337 STOCK  
Costa Rica Blue
















GFC 37301 STOCK  
Province Blue



GFC 37315 STOCK  
Blue Jean

## TECHNICAL DATA<sup>[1]</sup>

## CAROLINA V2.0

	Total thickness EN 428	2mm
	Width&Length EN 426&EN 427	2m width 20m length <sup>[2]</sup>
	Weight EN 430	3150g/m <sup>2</sup>
	Surface treatment	PUR
	European classification EN 685	34/43
	Plastisizer type EN 14372	Phthalate-free
	Abrasion group EN 660	P
	Fire rating EN 13501	Bfl-s1
	Slip resistance DIN 51130	R9
	Dimension stability EN 434	≤0.2%
	Residual indentation EN 433	0.03mm
	Formaldehyde emission EN 717-1	ND
	Flexibility EN 435	No crack
	Thermal conductivity EN 14041	0.043W/m·K
	PCP EN 14041	ND
	Static electrical propensity EN 1815	< 2kV
	Color fastness EN ISO 105-B02	≥6
	Castor chair test EN 425	Suitable
	Sound absorption EN ISO 717/2	Approx. 4dB
	Stain and chemical resistance EN 423	Great
	TVOC after 28 days ISO 16000	<10μg/m <sup>3</sup>



Customizable  
300mm\*300mm



Customizable  
600mm\*600mm



Customizable  
610mm\*610mm

[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](http://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.





Low VOC and other emissions



SGS International Standards Certified



100% Recyclable



Products can pass CE authorization





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Rubber-plastic Flooring | LVT | SPC | Installation Accessories