COMMERCIAL ROLL FLOORING

RUBBER FLOORING



Biiflor China

Grandly produced by the facilities of the floor department

Biiflor ·China commercial floor

Won the Top 10 International Brands in the Elastic Flooring Industry for 2022/2023

Australia

—— Facing the future sustainable development

TECHNICAL SPECIFICATION

Testing items		Testing standards	Unit	Result
Flexibility		EN1817:2020&EN ISO24344:2012	20mmRound shaft, without cracks	7mmRound shaft, without cracks
Residual indentation		EN 433:1994&EN ISO24343-1:2023	⩽ 0.15mm	0.02mm pass
Dimensional stability	Size change rate	EN1817:2020&EN 434&ISO23999-1	0.4%	⩽ 0.1% pass
	buckling		–	0.0mm pass
Resisitance to burning cigarettes		EN1817:2020&EN 1999:1997	⩾Level3	Level4 pass
Chemical resisitance	5%acetic acid	ISO 26987:2012&EN423	–	pass
	70%alcohol			pass
	5%hydrochloric acid			pass
	5%sulfuric acid			pass
	5%sodium hydroxide			pass
		EN 425:2012	No visible damage	pass
Colour fastness to light		EN ISO 105-B02:2014	⩾Level3	Level6 pass
Hardness		EN1817:2020&ISO 48-4:2018	⩾75 shore A	92 shore A pass
Tearing strength		ISO 34-1:2015	⩾20kN/m	29kN /m pass
Abrasion resistance		EN1817:2020&ISO 4649-4:2002	⩽250mm^3	184.5mm^3 pass
Heavy metal content	Soluble Lead (Pb)	HG/T 3747.1-2011&GB 18586-2001	⩽20mg/㎡	pass
	Soluble cadmium (Cd)			pass
VCM			⩽50g/㎡	pass
VOC		GB 18586-2001	⩽10g/㎡	4.5g/㎡ pass
Asbestos		NIOSH 9000:2015 ISO 22262-1:2012	–	pass
N-nitrosamine		EN12868:2017	–	pass
Fire resistance		GB8624:2012 &EN13501-1	B_1_C	B_1(B-s1)
Slip resistance		DIN 51130:2014-02	–	R10
Toxicity of generated smoke		GB/T 20285-2006	LevelZA_1	Level ZA_1
Volume resistivity		IEC60093&GB/T 31838.2-2019	–	2.2x10^{12}Ω·m
Fungi resistance test		ISO 846:2019	–	Level 0 No Growth
Antibacterial Activity	Staphylococcus aureus	ISO 22196:2011	–	Antibacterial rate>99.99%
	Escherichia coli		–	Antibacterial rate>99.99%
SVHC	Reach219term	–	–	pass
	Ortho benzene plasticizer	EN 14372:2004	–	No
Sound insulation		ISO 10140-3	–	8dB
Smoke toxicity		DIN 53436	–	Non-toxic gases
Use class		EN ISO 10874	–	34 (commercial) 43 (industrial)
TVOC (7 days)		ISO 16000-9:2006/COR1-2007& ISO 16000-6:2011&ISO 16000-3:2011	–	0.0405mg(㎡·h)

BETTER INDOOR AIR QUALITY

RECYCLABLE

COMPOSITION 100% ACCORD WITH "REACH"

GREEN COMPOSITION

HEALTH

The sample is only for color selection purposes

- Rich color design
- Does not produce harmful gases
- Low VOC (volatile organic compound) emissions, environmentally friendly
- Excellent durability and comfort, while also possessing antibacterial and sanitary functions

COMMERCIAL
FLOOR SERIES

BIIFLOR CHINA

Australia

Biiflor has a compact and diversified portfolio of high-quality assets around the world that offer low-cost options for future growth and value creation. This has enabled us to actively promote our values and culture, with an emphasis on safety and productivity, the effective use of technology and the strict implementation of capital allocation plans, with a view to achieving full asset value and higher returns.

Biiflor Build Business Success on sustainability and responsible management. At the same time, Biiflor has launched a variety of ventures in many of its global operations that have expanded beyond the company's business needs to cover areas such as health, healthcare and education We think we have the power to make a difference in these endeavors.

The flooring division will continue to promote the corporate image of caring for human beings and the natural environment, relying on its leading technology and aesthetic design to constantly create high-grade space, to develop into an environmentally friendly building materials enterprises. Based on customer and environmental value, and relying on its first-class product quality and output, Biiflor is striding forward to the goal of global brand in the building materials industry.

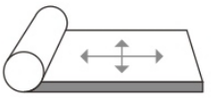
RUBBER FLOORING

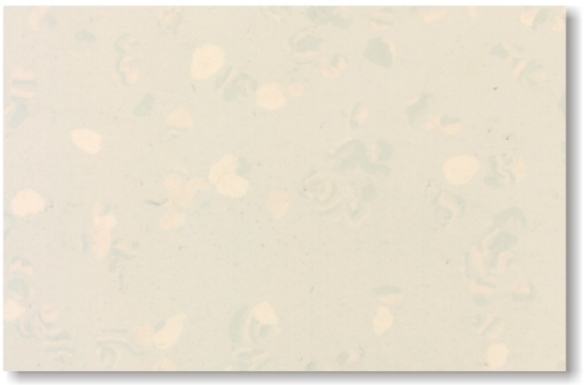
RUBBER FLOORING

Composite Flower Series

Customizable in other colors

THICKNESS: 2.0~4.0mm
WIDTH: 1.0m / 1.2m / 1.22m
LENGTH: 10 / 15m





3045



3080



3044



3055



3036



3050



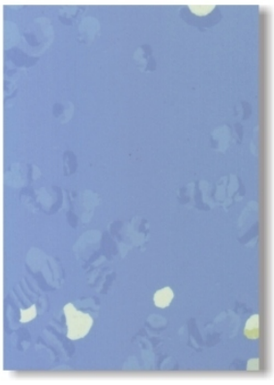
3081



3063



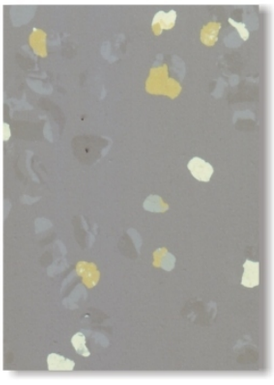
3059



3037



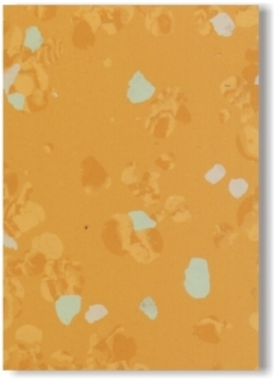
3049



3030



3067



3056



3039



3053



3031



3064



3060

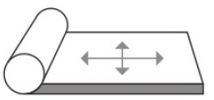
The sample is only for color selection purposes

RUBBER FLOORING

Monochrome Flat Series

Customizable in other colors

THICKNESS: 2.0~4.0mm
WIDTH: 1.0m / 1.2m / 1.22m
LENGTH: 10 / 15m





5019



5023



5015



5010



5020



5025



5016



5011



5021



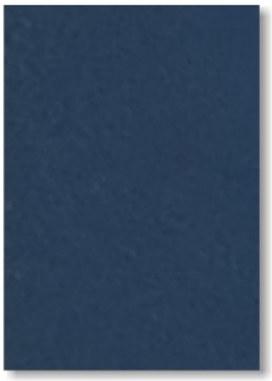
5026



5017



5012



5022



5027



5018



5013

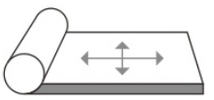
The sample is only for color selection purposes

RUBBER FLOORING

Small Floral Series

Customizable in other colors

THICKNESS: 2.0~4.0mm
WIDTH: 1.0m / 1.2m / 1.22m
LENGTH: 10 / 15m

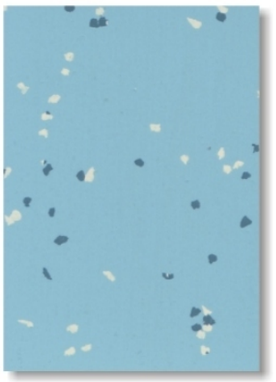




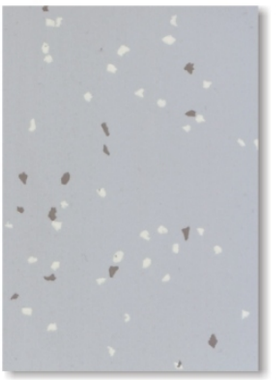
6021



6010



6025



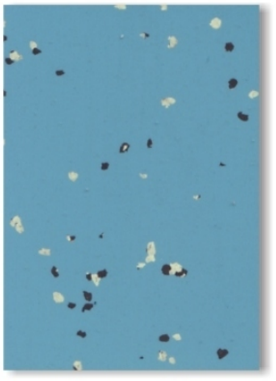
6034



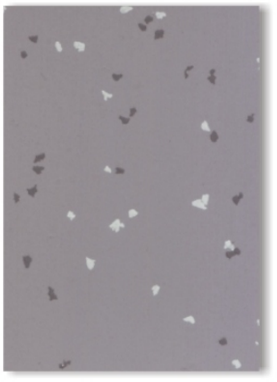
6017



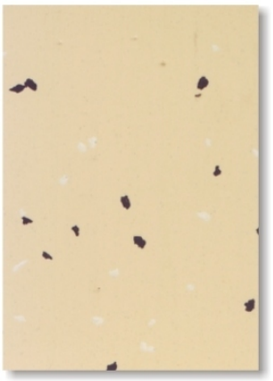
6004



6026



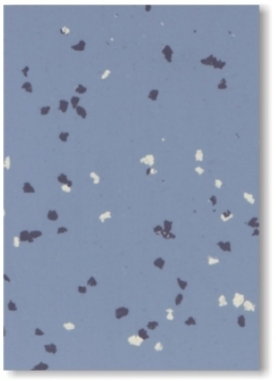
6033



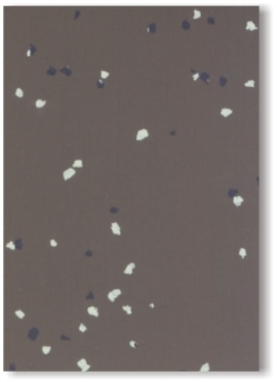
6001



6007



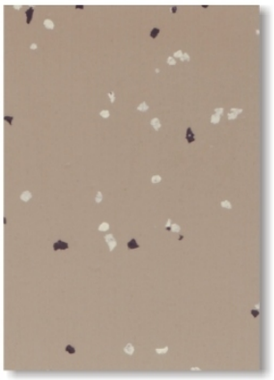
6029



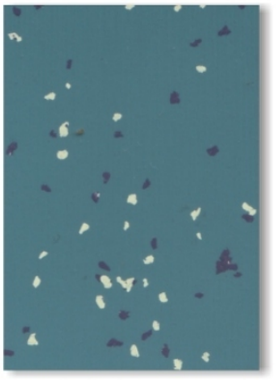
6014



6024



6016



6027



6013

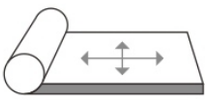
The sample is only for color selection purposes

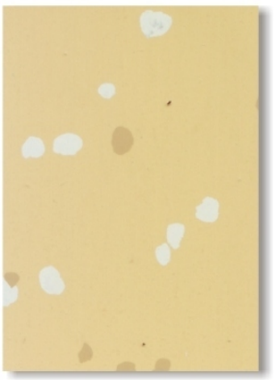
RUBBER FLOORING

Two Tone Flower Series

Customizable in other colors

THICKNESS: 2.0~4.0mm
WIDTH: 1.0m / 1.2m / 1.22m
LENGTH: 10 / 15m





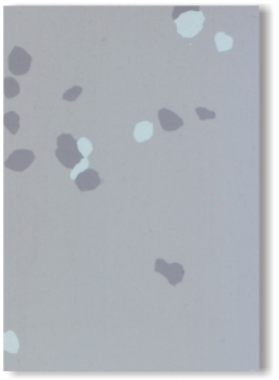
7017



7021



7004



7016



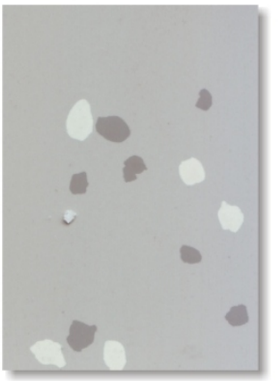
7018



7022



7010



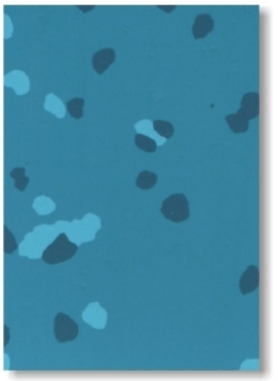
7030



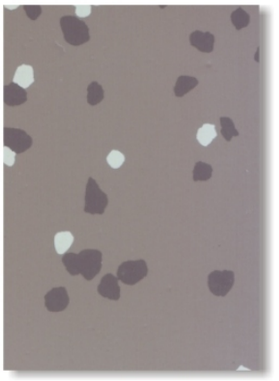
7019



7023



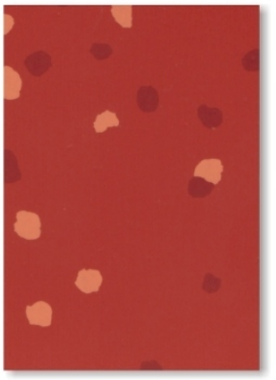
7012



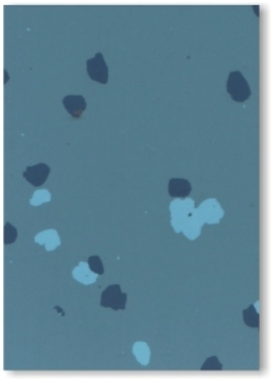
7031



7020



7028



7006



7032

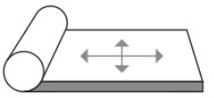
The sample is only for color selection purposes

RUBBER FLOORING

Wood Grain Series

Customizable in other colors

THICKNESS: 2.0~4.0mm
WIDTH: 1.0m / 1.2m / 1.22m
LENGTH: 10 / 15m





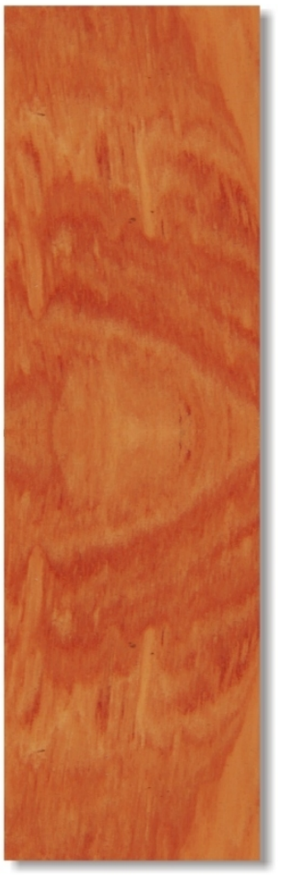
2011



2012



2013



2014



2020



2015



2016



2017



2018



2019