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北新地材

系出名门 央企品质



中国科学院



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YEARBOOK OF THE RESILIENT FLOORING PRODUCT

北 / 新 / 地 / 材 / 产 / 品 / 年 / 鉴



北新弹性地板有限公司

BEIXIN RESILIENT FLOORING CO.,LTD.

HOMOGENEOUS VINYL FLOORING

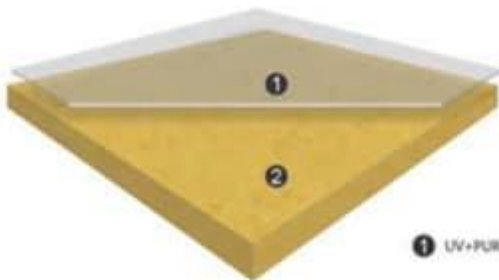
Investment of 50 million dollar to build homogeneous flooring production line with annual output of 3.8 million sqm. importing the world's most advanced automatic manufacturing line from Europe. online granulation system, double-sided grinding tech, Teflon double steel-belt pressing tech etc. ensure excellent product quality.

Owning sets of certifications, the products can be widely used in school, office, hospital, supermarket, airport and other heavy duty applications.





- Anti-iodine treatment, ultra-light raw material formula, reaching 2700g/m².
- Unique triangle pattern, free combination of various and abundant colors.
- Durable quality, Group T wear resistance.
- Non-directional design helps to reduce waste during installation.
- Double steel-belt pressing technology, ensures high density and dimensional stability of the product.
- Unique embossing process ensures superior appearance and durability.



① UV+PUR Reinforced Coating

② Homogeneous Structure



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S3676



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- Resource saving, environment friendly, green and low carbon emission, recycling.
- Super fire resistance to guarantee safety in use.
- Excellent anti-acid, anti-alkali, anti-stain and abrasion resistance.
- Great elasticity and extremely low indentation from rolling and static load.
- Non-directional design helps to reduce waste during installation.
- Unique round pattern, free combination of various and abundant colors, no wax, no polish for life.



201



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203



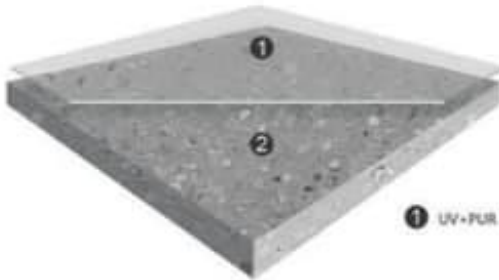
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① UV+PUR Reinforced Coating

② Homogeneous Structure



1013



1021



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1002



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1015



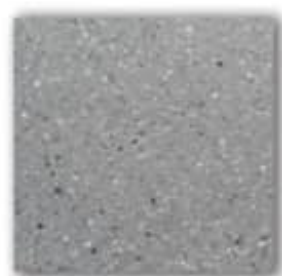
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1011

Technical Data

BEIXIN HOMOGENOUS VINYL FLOORING

Test Items	Test Method	Unit	Test Results
Total Thickness	EN ISO 24346	mm	2.0mm
Wright	EN ISO 23997	g/m ²	2600-2900g/m ²
Roll Width	EN ISO 24341	m	2m
Roll Length	EN ISO 24341	m	24m
Classification			
European Rating	EN 685		34-43
	EN 13501-1		ClassBfl-s
Fire Classification	EN ISO 9239-1		> 90W/m ²
	EN ISO 11925-2		Qualified
Anti-static Property	EN 1815		< 2KV
Anti-slip Test	DIN 51130		R9
	EN 13893		μ > 0.3
Performance			
Wear Resistance	EN 680-2		Group Tix 2.0mm ³
Dimensional Stability	EN ISO 23999		< 0.4%
Residual Indentation	EN ISO 24343-1		< 0.04mm
Castor Chair Test	EN 425		Qualified
Flexibility	EN ISO 24344		Qualified (20mm)
Color Fastness	EN ISO 105-B02		> 5BB/Grade 5
Chemical Resistance	EN ISO 28987		Flaw
Anti-bacterial Property	EN ISO 846-C		No Bacteria
Special Maintenance Treatment			FLR
TVOC after 28 Days	ISO 16000		< 10μg/m ³

