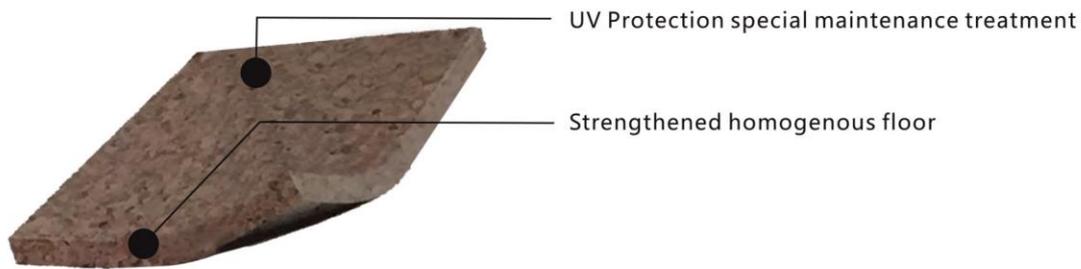


Homogeneous Direction

180





High performance flexible homogenous multifunctional floor

UV strengthened, special maintenance treatment, easy maintenance

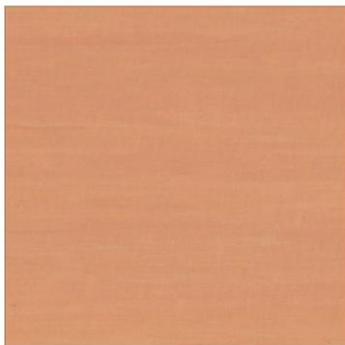
Strengthened structure to improve wear resistance

Anti- bacteria and mould proof

Antistatic



Compact sheet, without foam backing



1101



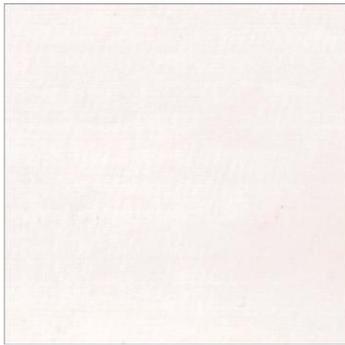
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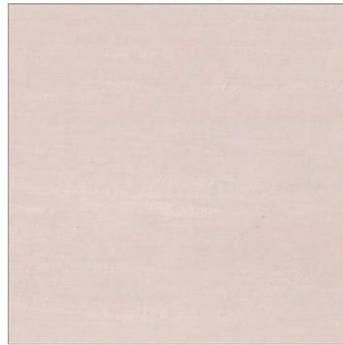
1103



1105



1106



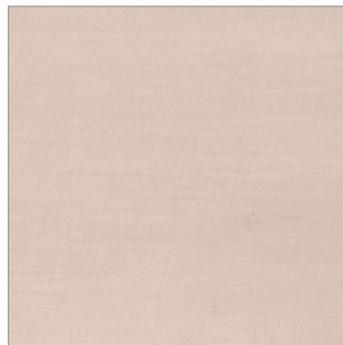
1107



1108



1109



1110



1111



1112



1113



1115



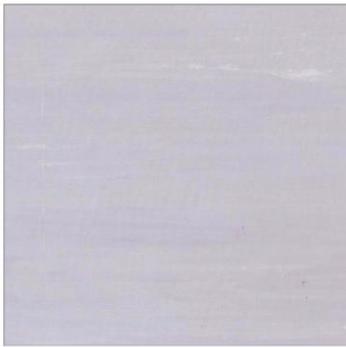
1116



1117



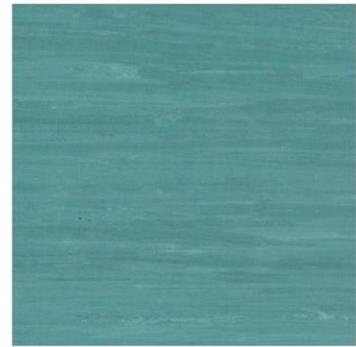
1118



1119



1120



1121



1122



1123



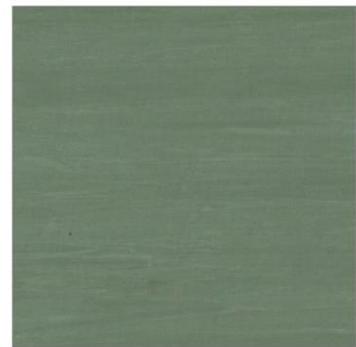
1125



1126



1127



1128



1129



1130



1131



Strong anti-bacteria
Biology resistance process during the production, and seaming welding avoid any bacteria growing



Indentation resistance
Homogeneous structure makes the flooring resistant to indentation from external pressure



Health care
Without any heavy metals and poisonous substance, passing certification of CE, ISO 9001 and ISO14001



Stain resistance
PUR lacquering: Makes flooring resistant to acid & alkali and tincture of iodine



Easy cleaning
UV coating on the surface for convenient cleaning, reducing the maintenance cost



Abrasion resistance
Homogeneous structure avoids the delamination matters comparing with other abrasion-resistant material



Convenient installation
Scientific environmental seamless welding technology makes the structure against the delamination, installed easily



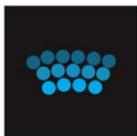
Sound insulation
Natural molecular structure makes excellent sound insulation in some noisy area



Mildew resistance
seamless welding and special chemicals process during production and primer coating above the self-leveling basement, make it water proof and kill mildew



Colorful design
Marble/ leather/ plain design make plenty of choices for human, and natural design also improves visual field



Elastic surface
Replete structure design makes walk feeling comfortably to avoid any danger



COMPOSITION
100% REACH compliant
FREE of heavy metals
FREE of solvent



RECYCLED
CONTENT
100% REACH compliant
recycled content



RECYCLABILITY
100% recyclable
product



INDOOR
AIR QUALITY
TVOC emissions between
10 and 100 times better than
normal requirements
Fluorescence certified
No formaldehyde emission



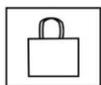
WELLNESS
Health Antibacterial activity
Emission growth < 99%



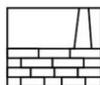
DESCRIPTION			
Total thickness	EN 428	mm	2.00
Weight	EN 430	g/m ²	3150
Width of sheet	EN 426	cm	200
Length of sheet	EN 426	lm	20
CLASSIFICATION			
Norm / Product specification	-	-	EN 649
European classification	EN 685	class	34 - 43
K rating	-	class	K5
Fire rating	EN 13 501-1	class	B _{fl} -s1
Static electrical propensity	EN 1815	kV	<2
PERFORMANCE			
Wear resistance	EN 660.2	mm ³	≤4.0
Wear Group	EN 649	group	P
Type Binder content	ISO 10581	type	I
Dimensional stability	EN 434	%	≤0.4
Residual indentation	EN 433	mm	~ 0.03
Castor chair test (type W)	EN 425	-	OK
Thermal conductivity	EN 12 524	W/(m.K)	0.25
Colour fastness	EN 20 105 - B02	degree	≥6
Chemical products resistance	EN 423	class	OK
Anti-bacterial and fungicidal treatment	-	-	OK
Surface treatment	-	-	UV Protect
ENVIRONMENT / INDOOR AIR QUALITY			
TVOC after 28 days	ISO 16000-6	µg/ m ³	<10
CE MARKING			
	EN 14041	-	



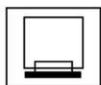
Hospital



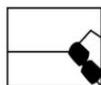
Shopping Mall



Factory



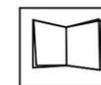
Office



Hotel



Restaurant



School



Gym



Residential House

