



MARS | PVC Homogeneous Floor
Anti Bacterial / Chemical



Hospital



Shopping mall



Factory



School



Gym



Office



Hotel



Dining room



Residence



• HP-1101



• HP-1102



• HP-1103



• HP-1104



• HP-1105



• HP-1106



• HP-1107



• HP-1108



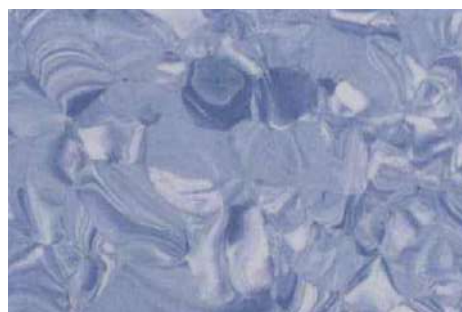
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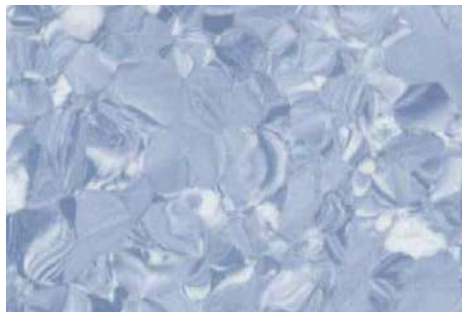
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• HP-1111



• HP-1112



• HP-1113



• HP-1114



• HP-1115



• HP-1116



• HP-1117



• HP-1118



• HP-1119



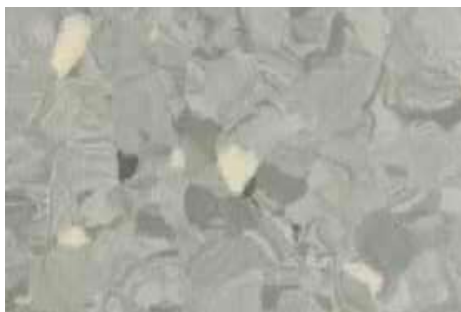
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• HP-1121



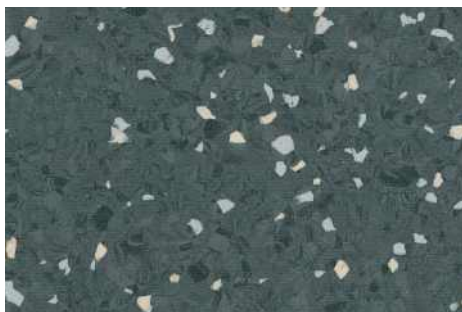
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• HP-1123



• HP-1124



• HP-1125



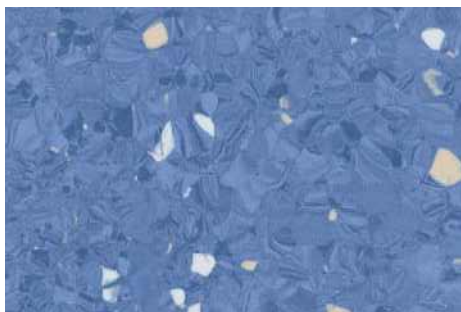
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• HP-1127



• HP-1128



• HP-1129



• HP-1130



• HP-1131



• HP-1132



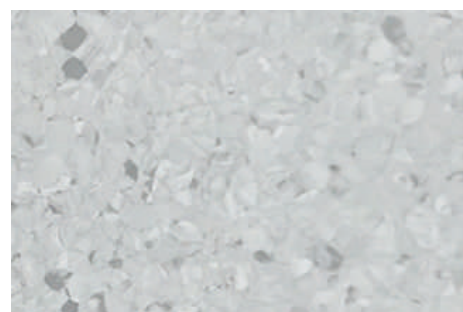
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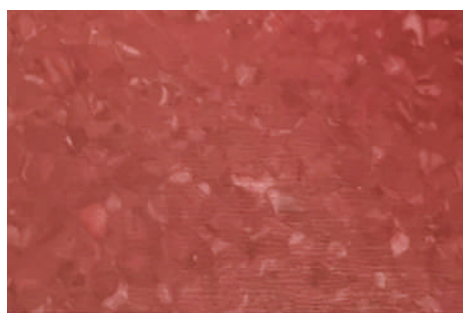
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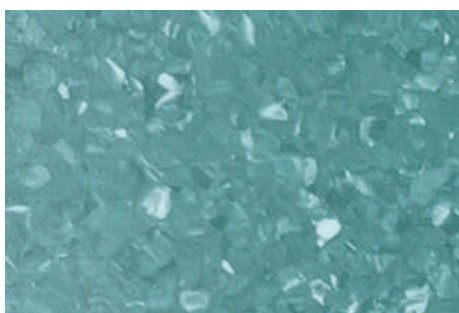
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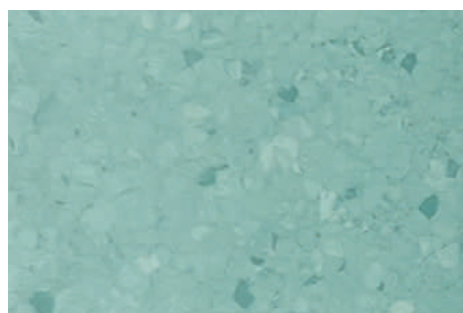
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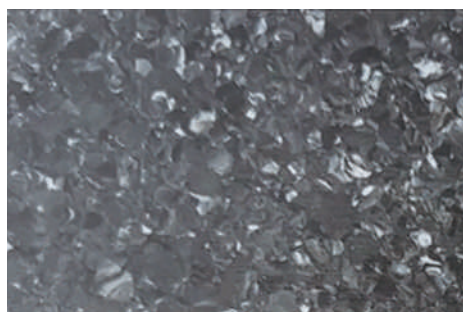
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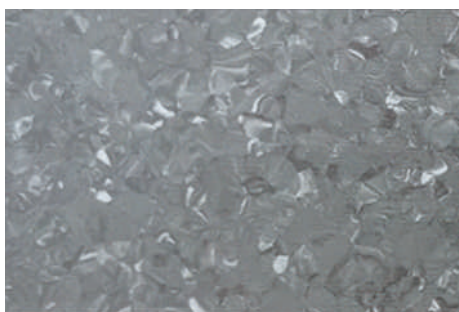
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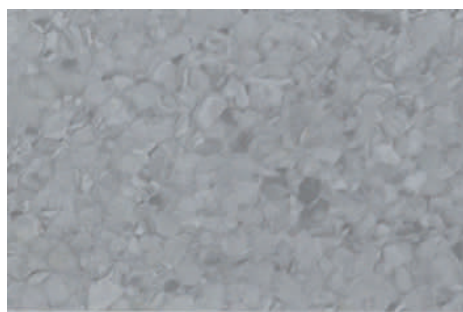
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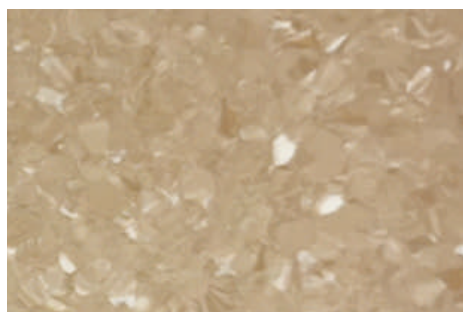
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• HP-1142



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• HP-1144



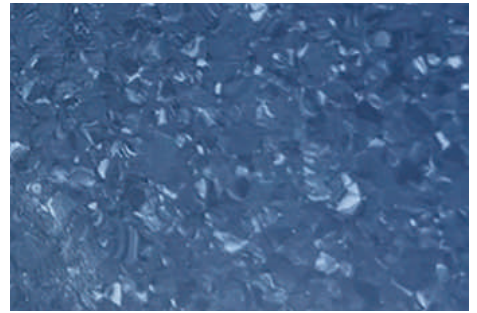
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• HP-1146



• HP-1147



• HP-1148



• HP-1149



• HP-1150



• HP-1151



• HP-1152



• HP-1153



• HP-1154



• HP-1155



• HP-1156



• HP-1157



• HP-1158



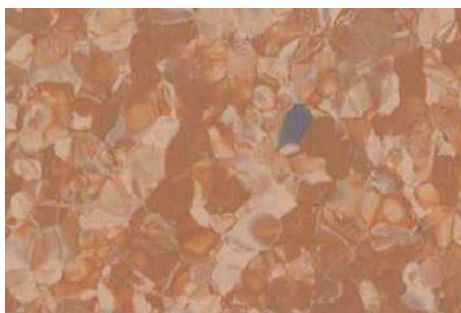
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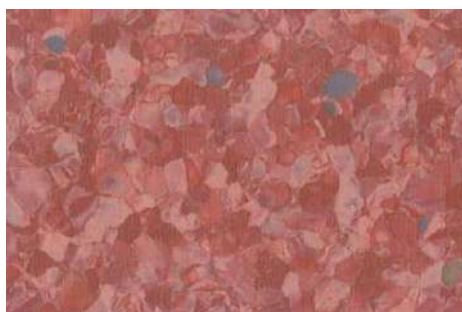
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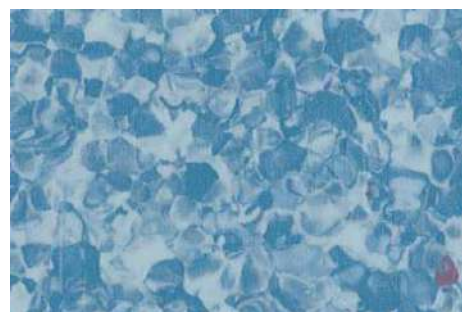
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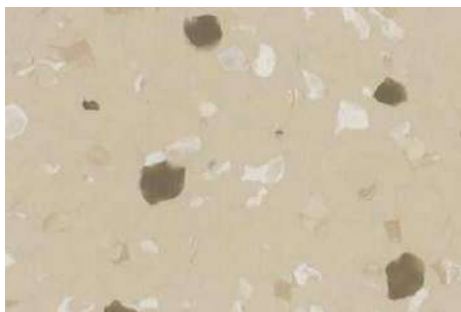
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• HP-1167



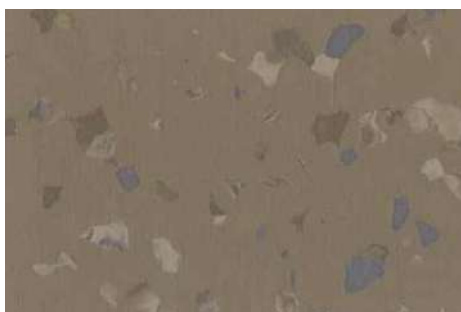
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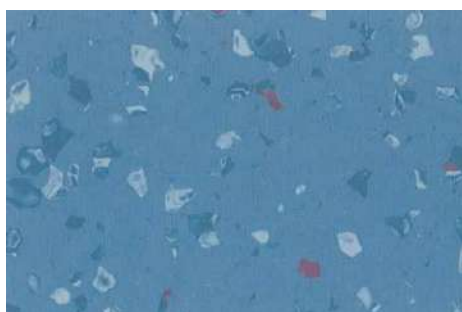
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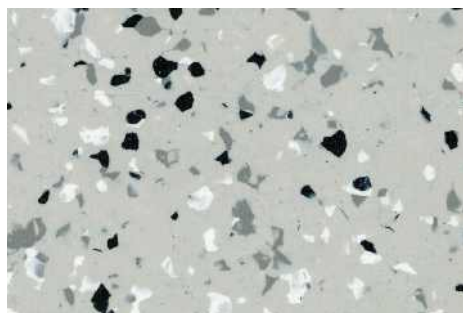
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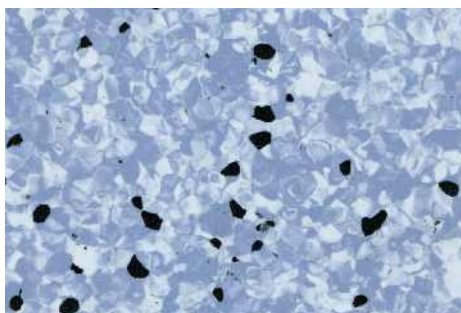
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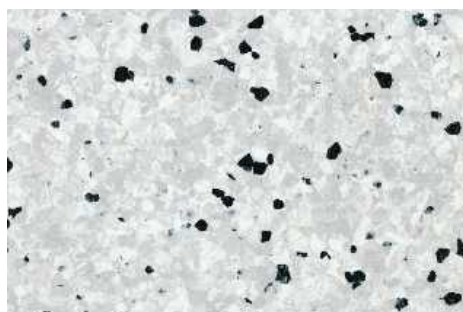
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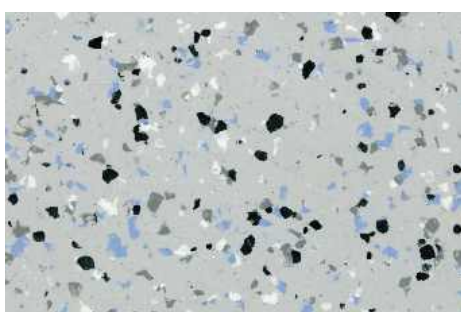
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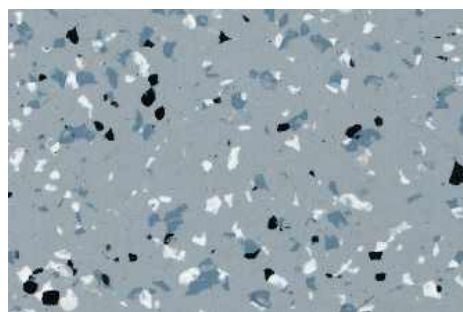
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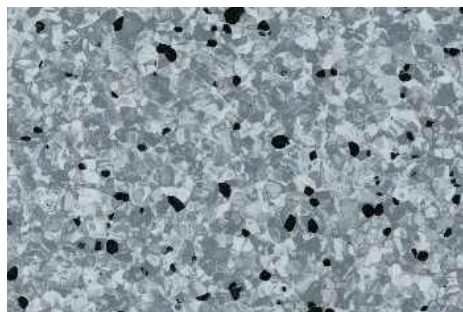
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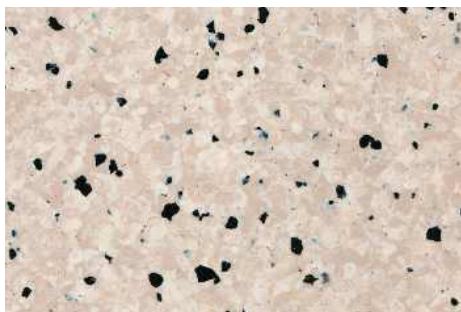
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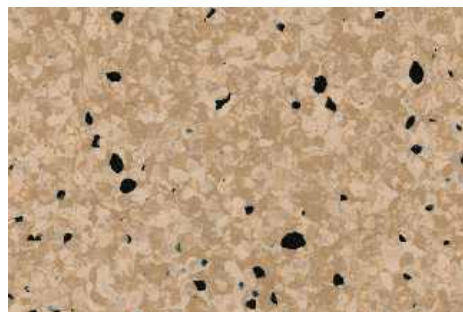
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• HP-1182



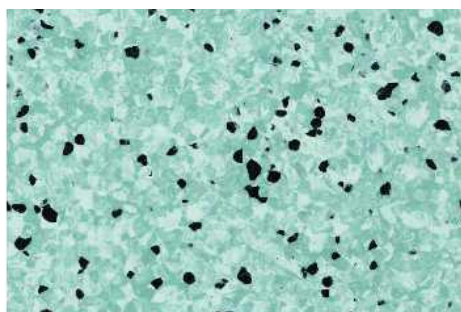
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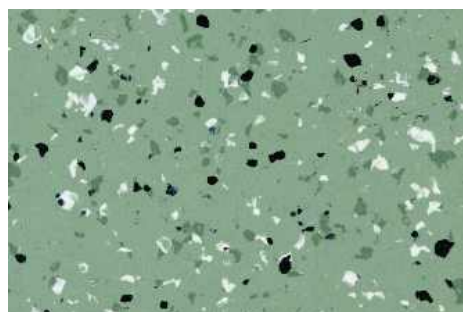
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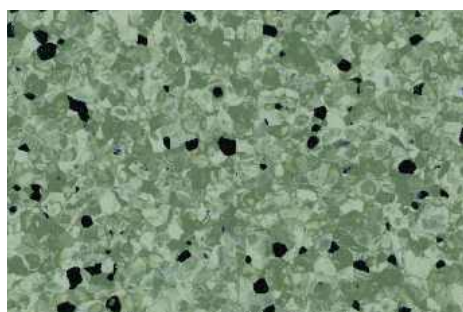
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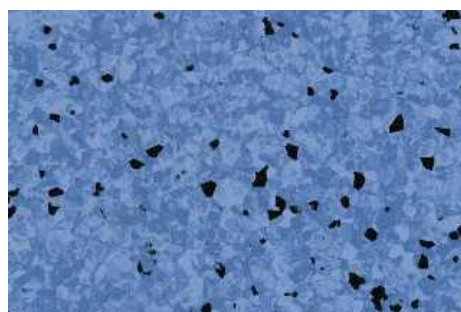
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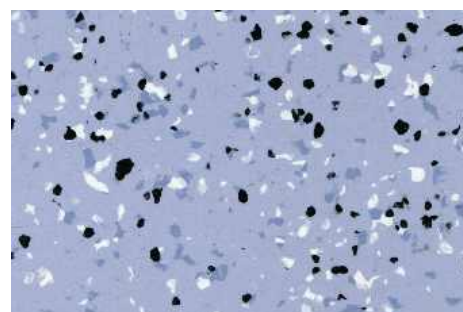
• HP-1187



• HP-1188



• HP-1189



• HP-1190

Homogeneous Floor Technical Data



Characteristics	Standard	Unit	Result
Total thickness	ISO 24346{EN 428}	mm	2.0
Weight	ISO 23997{EN 430}	g/m ²	2850
Width/Length of sheet	ISO 24341{EN 426}	cm/m	200/20
Classification			
Norm/Product specification	-	-	ISO 10581{EN 649}
European classification	ISO 10874{EN 685}	class	34-43
Fire rating	EN 13 501-7{GB8624-2012}	class	Bfl-s1/B ₁ {B-s1, t0}
Toxic testing	GB 18586-2001	-	Pass
Static electrical propensity	EN 1815	kv	<2
Electrical resistance	EN 1081	Ω	10 ⁹ -10 ¹⁰
Slip resistance dry	EN 13893	-	≥0.3
Slip resistance wet	DIN 51130	class	R9
Performances			
Wear resistance	EN 660.2	mm ³	≤2.0
Wear group	EN 649	group	T
Type binder content	ISO 10581	type	I
Dimensional stability	ISO 23999 {EN 434}	%	≤0.4
Castor chair test	ISO 4918{EN425}	-	ok
Thermal conductivity	ISO 10456{EN 12524}	W{m.K}	≈ 0.25
Colour fastness	ISO 105-B02	degree	≥6
Chemical products resistance	ISO26987 {EN 423}	-	ok
Anti-bacterial and fungicidal treatment	-	-	ok
Anti-bacterial activity (E.coli-S.aureus-MRSA)	ISO 22196	-	Antibacterial rate>99%
*ANTI-STATIC ADDITIONAL PARAMETERS			
Fire rating	EN 13501-1	class	Bfl-s1
Electrical resistance	EN 1081	-	10 ⁴ ≤ Rt ≤ 10 ⁶
Residual indentation	EN ISO 24343-1(EN 433)	mm	≈ 0.20

*Thickness can be customized into 3mm with 2m width and 15 m length

Installation

Installation shall be in accordance with local standards. Before laying the floor, make sure the floor is smooth, hard, clean and dry. If necessary, a layer of effective moisture-proof film should be laid on the ground. Before installing the floor, the floor material should be opened 24 hours in advance and paved in 18-24 °C room temperature to adapt to the environment.

Maintenance

Maintain floors regularly to maintain a clean and durable appearance. Clean and wet wipe floors regularly with a neutral cleaner or clean large areas of the floor with a Washer with a fine spray pad.





PVC FLOORING

100% environmental recyclable



PVC Homogeneous flooring



MARS
(Series)