

POLIS *SILVER KNIGHT*

COST EFFECTIVE MULTIPURPOSE HOMOGENEOUS FLOORING
WITH SILVER KNIGHT SURFACE

PERFORMANCE, FEATURES & BENEFITS

- Non-directional design
- Eliminates harmful bacteria and viruses without the use of chemicals
- Good chemical protection
- Flexible structure for easy installation

RECOMMENDED USAGE

- Healthcare
- Education
- Offices
- Other public areas

CONSTRUCTION

- Silver Knight iGuard Surface
- Non-directional homogeneous layer



TOTAL THICKNESS 2.0 mm	DESCRIPTION		POLIS Silver Knight
	Construction		homogeneous
TOTAL WEIGHT 2.8 kg/m²	Binder content	EN ISO 10581	Type I.
	Total thickness	EN ISO 24346	2.0 mm
DIMENSIONAL STABILITY average 0.1 %	Wear layer thickness	EN ISO 24340	2.0 mm
	Width of roll	EN ISO 24341	2 m
EUROPEAN CLASSIFICATION 34 5555 43 5555	Length of roll	EN ISO 24341	20 lm
	Total weight	EN ISO 23997	2.8 kg/m²
FLOOR HEATING	CLASSIFICATION		
	European classification	ISO 10874	class: 34/43
NO WAX	PERFORMANCE		
	Residual indentation	EN ISO 24343	max. 0.1 mm
BEST DIMENSIONAL STABILITY ON THE MARKET	Dimensional stability	EN ISO 23999	max. 0.2 %
		EN ISO 23999	average 0.1 %
	Fire resistance	EN 13501-1	class: Bfl-s1
	Slip resistance	EN 13893 DIN 51130	class: DS class: R9
	Electrical resistance	EN 1815	< 2 kV
	Chemical resistance	EN ISO 26987	✓
	Light fastness	EN ISO 105-B02	grade 6
	Castor chair resistance	EN ISO 4918	✓
	Surface treatment		Silver Knight iGUARD
	Bacteriostatic activity	ISO 22196	>99%
	Antiviral activity	ISO 21702	>99%
	Seaming method		hot or cold welding
	Warranty		10 year



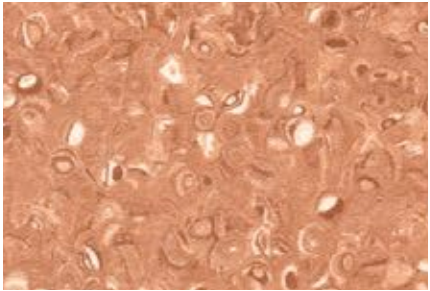
SHELL



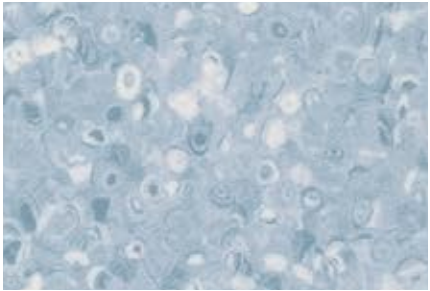
BLONDE



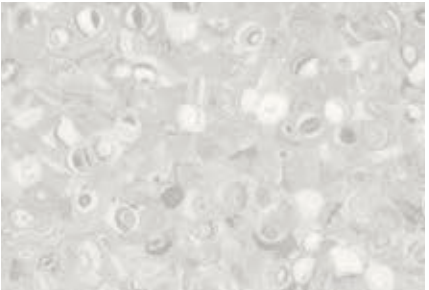
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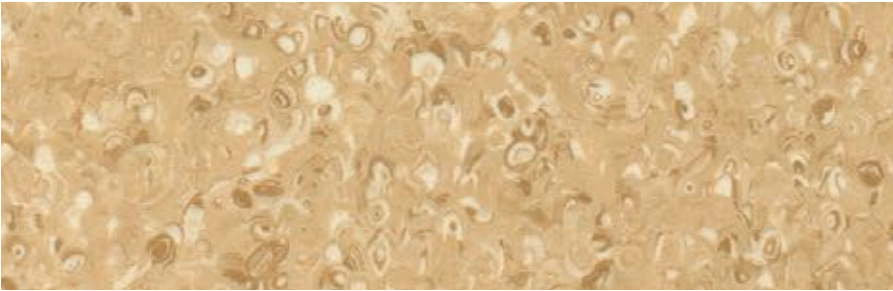
CLAY



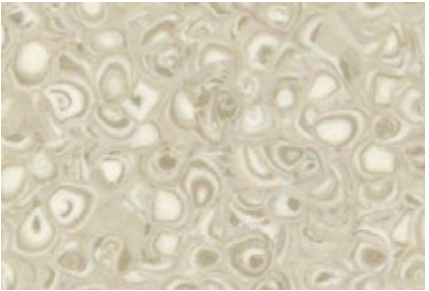
WATER



KOALA



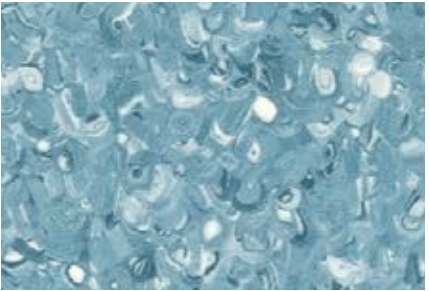
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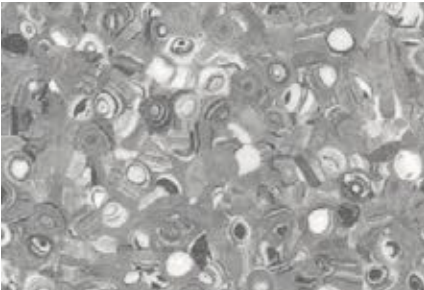
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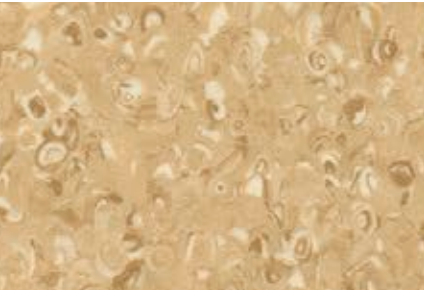
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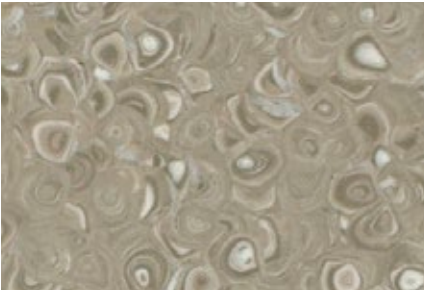
SKY



BASALT



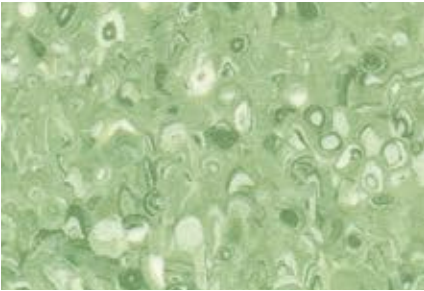
MELANGE



SUN



EMERALD



EMERALD