

Polis Silver Knight

COST EFFECTIVE MULTIPURPOSE HOMOGENEOUS FLOORING WITH SILVER KNIGHT SURFACE

HOMOGENEOUS

PERFORMANCE, FEATURES & BENEFITS

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

SPECIFICATIONS

DESCRIPTION

Construction	homogeneous	
Binder content	EN ISO 10581	Type I.
Total thickness	EN ISO 24346	2.0 mm
Wear layer thickness	EN ISO 24340	2.0 mm
Width of roll	EN ISO 24341	2 m
Length of roll	EN ISO 24341	20 lm
Total weight	EN ISO 23997	2,8 kg/m ²

CLASSIFICATION

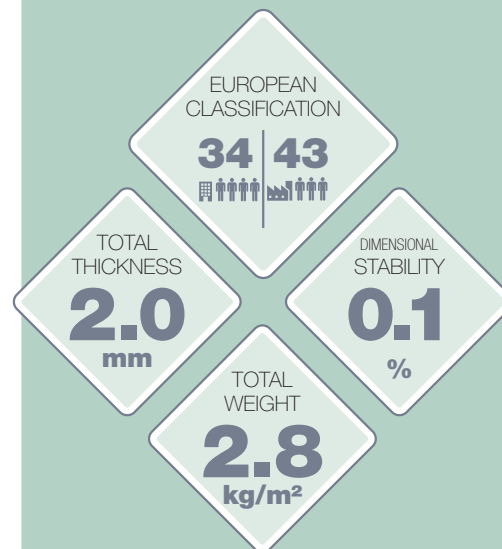
European classification	EN 685	class: 34/43
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PERFORMANCE

Residual indentation	EN ISO 24343	max. 0.1 mm
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	class: DS
Electrical resistance	EN 1815	< 2 kV
Chemical resistance	EN ISO 26987	✓
Light fastness	EN 20105 B02	grade 6
Thermal resistance	EN 12524	0.012 m2K/W
Castor chair resistance	EN ISO 4918	✓
Content of PCP	EN 12673	Does not contain
Formaldehyde emission	ENV 717-1	E1 (no emission)
Surface treatment		Silver Knight iGUARD
Bacteriostatic activity	ISO 22196	>99%
Seaming method		hot or cold welding
Warranty		10 year

RECOMMENDED USAGE

Healthcare | Education | Offices | Other public areas



CONSTRUCTION

- Silver Knight iGuard Surface
- Non-directional homogeneous layer

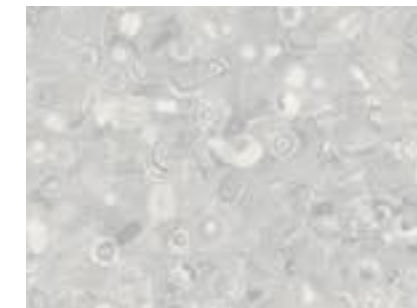
BEST DIMENSIONAL STABILITY ON THE MARKET



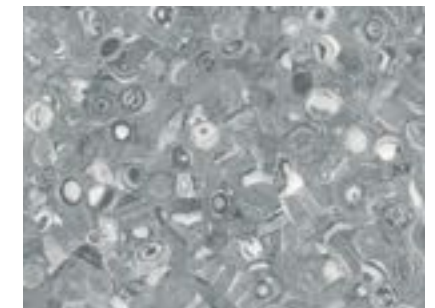
POLIS SILVER KNIGHT



SHELL



KOALA



BASALT



CREME



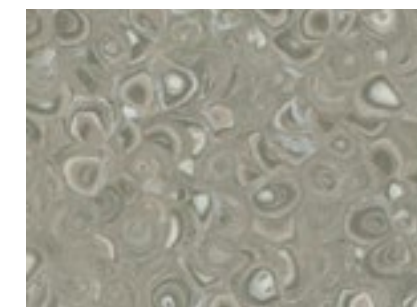
BLONDE



CAMEL



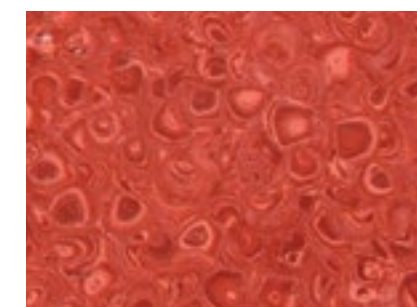
ALMOND



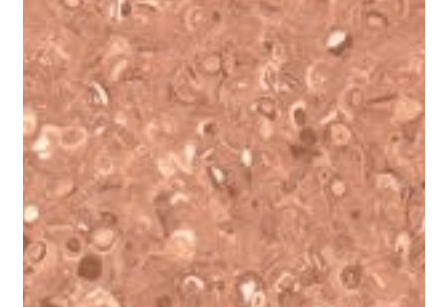
MELANGE



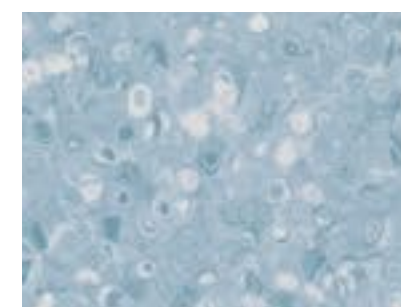
SUN



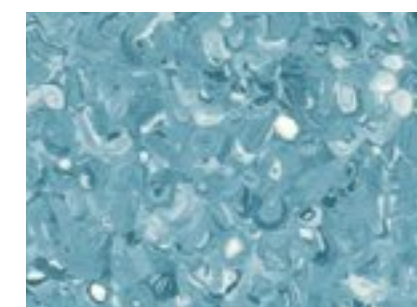
RUBY



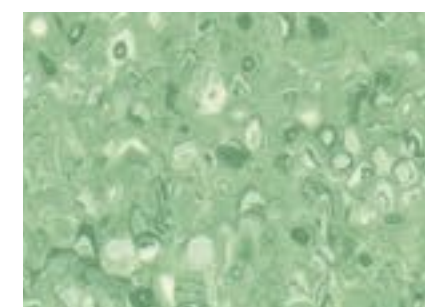
CLAY



WATER



SKY



EMERALD

HOMOGENEOUS