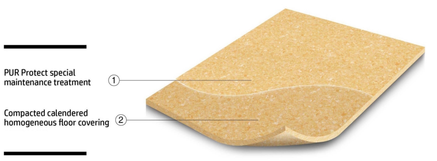
Product Structure

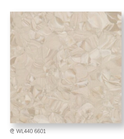
Homogeneous Flooring



Lyra

Strengthen ployurethane homogeneous floor

Dimension:2.0mm(T)x2.0m(W)x20m(L)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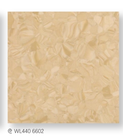
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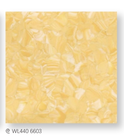
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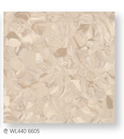
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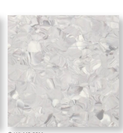
Wl.440 6606

Wl.440 6607

Wl.440 6608

Wl.440 6609

Wl.440 6610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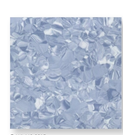
Wl.440 6613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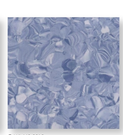
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Wl.440 6620

Wl.440 6621

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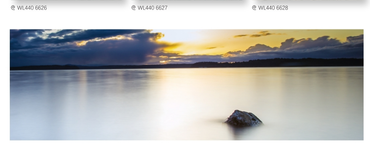
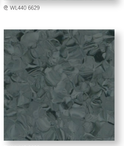
Wl.440 6628

Wl.440 6629




Wl.440 6630

Charcteristics	Standard	Unit	Result
Type of flooring	ISO 10581 - EN 649		Homogeneous Floor
Material			Polyvinyl chloride
Cover			Strengthen PUR
Safety criteria			
Flammability	EN 13501-1	class	B_{fl} - s1
Sound	ISO 10140	dB	3
Slip resistance	DIN 51130	group	R9
Dynamic coefficient of friction	EN 13893	class	DS
Performance behaviour			
Sheet width	ISO 24341 - EN 426	m	2
Sheet length	ISO 24341 - EN 426	m	20
Overall thickness	ISO 243416 - EN 428	mm	2.0
Total weight	ISO 23997 - EN 430	kg/m²	2.8
Wear resistance	EN 649	group	T
Residual indentation	ISO 24343 -1 - EN 433	mm	0.02
Dimensional stability	ISO 23999 - EN 434	-	X<0.4%, Y<0.4%
Color fastness	ISO 105 - B02	rating	≥6
Resisitance to staining	EN 423		No stain
Bend resistance	GB/T 11982.2 - 2015		No
Antibacterial	ISO 22196		Level 1
Anti iodine			Good
Classification			
Domestic	ISO 10874 - EN 685	class	23 heavy duty
Commercial	ISO 10874 - EN 685	class	34 very heavy duty
Industrial	ISO 10874 - EN 685	class	43 heavy duty
Additional property			
Castor Chair	√	Antistatic Behavious	√
Underfloor Heating	√	Chemical Resistance	√

PHTHALATE FREE

ECO-Friendly Plasticizer

Adhering to the concepts of health, safety and environmental protection, Wolflor continuously optimizes and improves the raw material formula of PVC products. The products use environmentally friendly non-collar benzene plasticizers to provide safety protection for humans and the environment.

≤100μg/m³ Better Indoor Air Quality *TVOC AT 28 DAYS

Optimal Indoor Air Quality

TVOC is a collective name for volatile organic compounds, which are mainly derived from the combustion products of fuel and the release of artificial products (such as interior decoration materials, coatings, furniture, flooring, etc.). The TVOC release of Wolflor products is almost zero, which is at the leading level in the industry and guarantees the best indoor air quality.

Wolflor® flooring expert