



Homogeneous Project Vinyl

Planet Lunar 星光



creating better environments



FLOORING SYSTEMS

Planet Lunar 星光

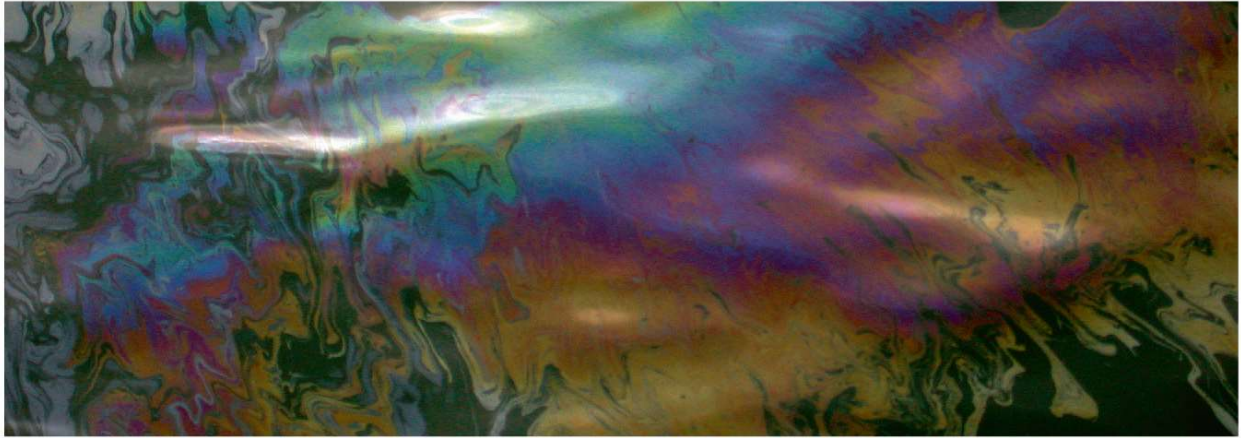
Extremely durable homogeneous project vinyl sheet

- Suitable for all kinds of contract floor application
- Directional pattern and long lasting
- High abrasion resistance
- Environmental friendly, non-toxic and zero DOP plasticizer
- Fully flexible and easy installation
- PUR surface treatment to reinforce the scratch & stain resistances
- Simple maintenance required



Planet Lunar 星光

In cooperation with Forbo



1909 | Light Grey



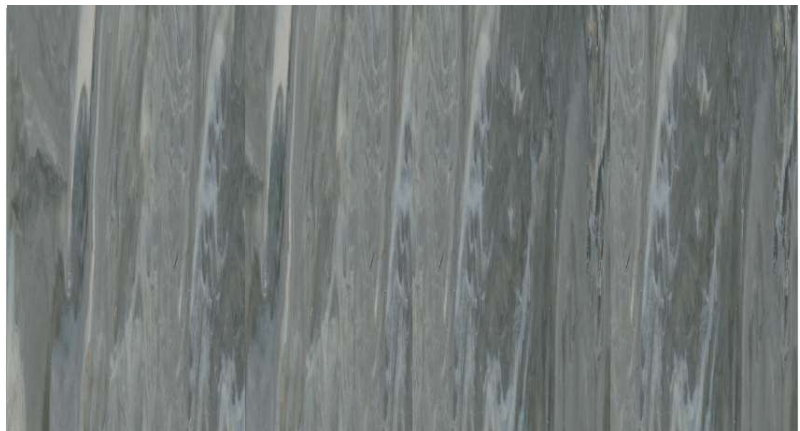
1910 | Warm Grey



1940 | Mid Grey



1959 | Blue Grey



1960 | Dark Grey

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1902 | Ivory



1904 | Limestone



1933 | Clay



1903 | Vanilla



1935 | Ochre



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1907 | Soft Green



1906 | Fog



1932 | Yellow



1937 | Grass



1936 | Sky



1955 | Orange



1957 | Leaf



1956 | Water



















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Well accepted and approved in

- Health care
- Education
- Commercial
- Retail
- Hospitality & Leisure





技术规范

星光系列的性能符合EN649和EN-ISO10581 (弹性地板-同质透心的聚氯乙烯地面覆盖物规范)的要求。

	Collection size 花色数量		18
	Commercial very heavy 商用承重等级	EN 685	Class 34
	Industrial heavy 工业用承重等级	EN 685	Class 43
	Thickness 厚度	ISO 24346/EN 428	2.0 mm
	Weight 重量	ISO 23997/EN 430	3200 g/m ²
	Width 宽度	ISO 24341/EN 426	2.0 m
	Length 卷长	ISO 24341/EN 426	± 20 m
	Dimensional stability 尺寸稳定性	ISO 23999/EN 434	< 0.4%
	Residual indentation 残余压痕	EN ISO 24343	≤ 0.10 mm
	Abrasion resistance 耐磨等级	EN 660-2	Group P
	Castor chair resistance 轮椅脚轮测试	EN 424	suitable 适用于办公室轮椅滚压场合
	Colour fastness 色牢度	ISO 105-B02	≥ 6
	Flexibility 柔韧性 (最小弯曲直径)	EN435	10mm
	Chemical resistance 抗化学品性能	EN 423	not affected 无影响
	Slip Resistance 防滑等级 (湿法)	DIN 51130 (Wet)	R9
	Electrical Resistance 抗静电性能	EN1081	R1 > 109 Ω
	Curling after exposure to heat 热翘曲度	EN 434	≤ 8 mm
	VOC emission VOC 释放	GB 18586	comply 符合要求
	TVOC after 28 days 28天后TVOC排放量	ISO 16000-9	pass 达标
	Surface treatment 表面处理		PUR coating 特殊PUR处理

Planet Lunar 星光系列的性能符合 EN 14041(弹性、纺织、复合地面覆盖物 基本特性)的要求



	Fire Resistance 防火等级	EN 13501-1 / GB 8624	Bfl-s1
	Slip Resistance 防滑系数 (干法)	EN 13893 (Dry)	DS-u ≥ 0.30
	Body Voltage 静电荷载	EN 1815	≤ 2 kV
	Thermal conductivity 导热性能	EN 12267	0.25 W/m-K
	Anti-bacterial 抗菌性能	ISO 22196 / ISO 846-C	does not support growth of bacteria 无细菌滋生
	Content of specific dangerous substances	EN 14041	compliant, not actively added 无添加