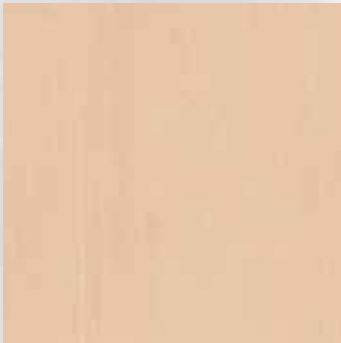


# Sirius

Homogeneous Vinyl



- \* Healthcare
- \* Education
- \* Office
- \* Leisure
- \* Public building
- \* Retail



# Sirius

2.0 mm (T) X 2.0m (W) x 20m (L)

 2m	34-43	UV	 100% recyclable
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Ultraviolet  
Protection



Designer's  
Choice



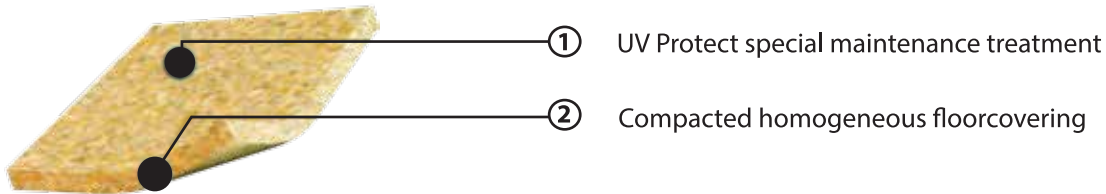
Strong  
Material



Anti  
Bacterial



Easy  
Cleaning



- High performance flexible homogeneous multipurpose flooring
- UV special maintenance treatment: Easy maintenance
- Densely compacted surface for improved wear and ease for maintenance
- Incorporates a bacteriosatic and fungustic property
- Antistatic



Compact sheet, without foam backing



 1001



 1002




 1003



 1005

# Sirius

 2.0 mm (T) X 2.0m (W) x 20m (L)



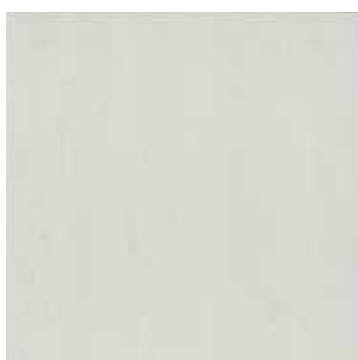
 1006



 1007



 1008



 1009



 1010



 1011



 1012



 1013



 1015



 1016



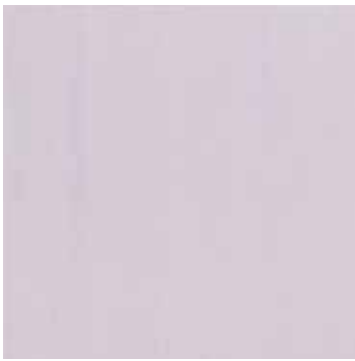
 1017



 1018

# Sirius

 2.0 mm (T) X 2.0m (W) x 20m (L)



 1019



 1020



 1021



 1022



 1023



 1025



 1026



 1027



 1028



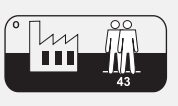
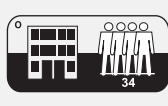
 1029



 1030



 1031



**Sirius** is a durable, multi-purpose homogeneous vinyl flooring with non-directional designs. It is an ideal solution for heavy traffic areas such as healthcare, education, retail, offices and public buildings. **Sirius** has a surface treated with PUR reinforcement, which means no wax and no polish for life and excellent life cycles costs. The PUR also provides a good base for future maintenance procedures.

## INSTALLATION

**Sirius** homogeneous vinyl should be stored vertically. Installation should be made in accordance with installation guidelines supplied. Installation should be carried out in accordance with local standards. Subfloor to be smooth, hard, clean and dry prior to laying. Where applicable the subfloor must incorporate an effective Damp Proof Membrane. The material must be allowed to acclimatize 24 hours prior to installation in a room temperature of between 18-24 ° C. All seams must be heat welded using the matching weld rod.

## MAINTENANCE

Maintenance should be carried out regularly to retain the appearance and durability of the floor. The floorcovering should be maintained with regular sweeping and damp mopping using a neutral cleanser, or machine scrubbing with an appropriate pad. Further maintenance instructions are available upon request.

## TECHNICAL DATA

### DESCRIPTION

Total thickness	EN ISO 24346 ( EN 428 )	mm	2.0mm
Wear layer thickness	EN ISO 24340 ( EN 429 )	mm	2.0mm
Weight	EN ISO 23997 ( EN 430 )	g/m <sup>2</sup>	3200g/m <sup>2</sup>
Roll width	EN ISO 24341 ( EN 426 )	cm	200cm
Roll length	EN ISO 24341 ( EN 426 )	m	20m

### CLASSIFICATION

Classification	EN ISO 10874 ( EN 685 )	class	34-43
Fire rating	EN 13 501-1	class	Class Bfl-S1
	ASTM E648	class	Class1
	GB 8624-2012	class	GB 8624 B1
Toxic testing	GB 18586-2001	--	Good
Static electrical propensity	EN 1815	kv	<2
	EN 1081	Ω	≤10 <sup>9</sup>
Slip resistance dry	EN 13893	--	≥0.3
Slip resistance wet	DIN 51130	--	R9

### PERFORMANCE

Type Binder content	EN ISO 10581	Type	I
Dimensional stability	EN ISO 23999 ( EN 434 )	%	≤0.40
Residual indentation	EN ISO 24343-1 ( EN 433 )	mm	0.03
Thermal resistance	EN 12667	W(m.K)	0.01 m <sup>2</sup>
Colour fastness	EN ISO 105 - B02	degree	≥6
Chemical resistance	EN ISO 26987 ( EN 423 )	--	Good
Castor wheel test	ISO 4918 ( EN 425 )	--	Suitable
Impact sound reduction	EN ISO 717/2	dB	Approx +4
Flexibility	ISO 24344 ( EN 435 )	--	Excellent
Anti-bacterial and fungicidal	ISO 22196	--	Does not favour growth
Surface treatment			PUR
TVOC Emission	ISO 16000-6	µg/m <sup>3</sup>	<10 after 28 days
Underfloor heating		°C	Suitable max. 27 °C
Certification	-	Floorscore®	Floorscore®





Hospital, clinics and residential homes



Offices



Public buildings



School, universities and nurseries



Transport



Shops



Hotels



Industry