

# Excellence Uni

## Heterogeneous Vinyl



**Topflor**

The ultimate flooring  
The ultimate performance

# Excellence Uni

• 3.2mm(T) X 1.8m(W) X 20m(L)



📄 5368



# Excellence Uni

• 3.2mm(T) X 1.8m(W) X 20m(L)



👉 5372



👉 5381



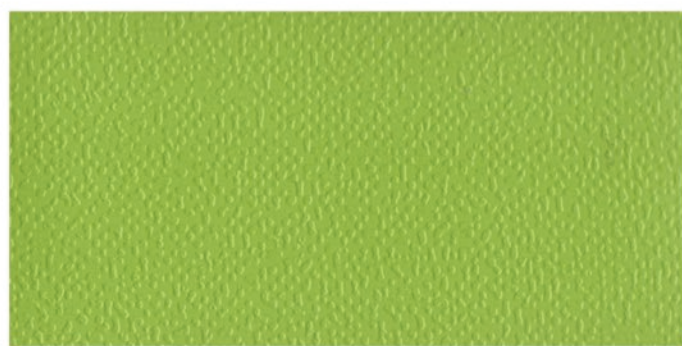
👉 5357



👉 5368



👉 5101



👉 5102



👉 5103



👉 5104

# Excellence Uni

• 3.2mm(T) X 1.8m(W) X 20m(L)



👉 5105



👉 5106



👉 5107



👉 5108



👉 5109



👉 5110



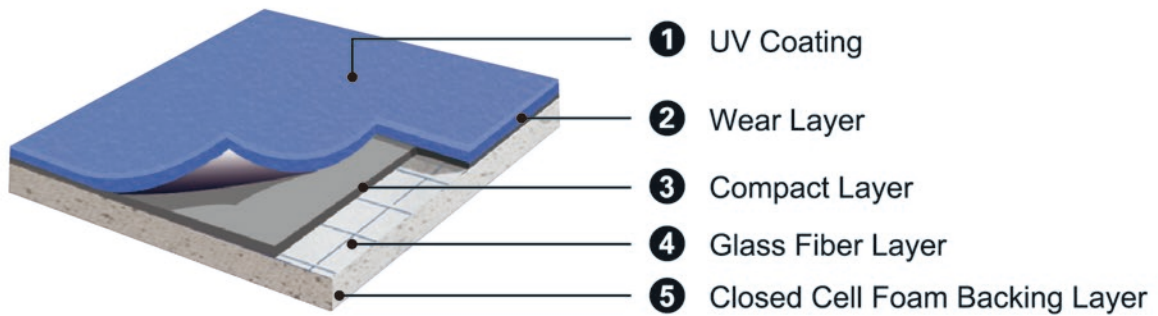
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## STRUCTURE OF EXCELLENCE UNI



## THE ADVANTAGES OF EXCELLENCE UNI



Excellent durability and wear resistance to heavy traffic and abrasion: Pure PVC wearlayer.



Fire resistance : GB 8624 B1.



No need for initial polishing and suitable in all intense traffic applications.



Dimension stability: Adopting the special glass fiber layer + solid homogeneous calendered sheet.



Easy cleaning and economical maintenance: UV coating.



Good sound insulation: 18dB Closed cell foam backing layer.



Topflor Excellence Uni is an antistatic, acoustic foam backed vinyl floorcovering available in 1.80m wide sheet form and offering 18 dB sound insulation. Excellence Uni has a plain coloured design, making it ideal for cut design work. The calendered wearlayer is treated with UV coating, anti-glazing treatment, which facilitates ease of maintenance and eliminates the need for acrylic emulsion. The product comprises a high density foam reinforced with glass fibre. It incorporates a fungistatic and bacteriostatic treatment.

## INSTALLATION

Excellence Uni vinyl should be stored vertically. Installation should be made in accordance with installation guidelines supplied and regularly updated by Topflor's Technical Department. 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 acclimatise 24 hours prior to installation in a room temperature of between 18-24°C. All seams must be heat welded using Topflor 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 428	mm	3.2mm
Wearlayer thickness	EN 429	mm	0.5mm
Weight	EN 430	g/m <sup>2</sup>	2980g/m <sup>2</sup>
Roll width	EN 426	cm	180cm
Roll length	EN 426	m	20m

CLASSIFICATION			
Classification	EN 685	class	34-42
Fire rating	NF P 92-506	--	M2
	EN 13 501-1	--	Class Bfl-S1
	ASTM E648	--	Class 1
	GB 8624-2006	--	GB 8624 B1
Toxic testing	GB 18586-2001	--	Pass
Electrical resistance	EN 1815	kv	< 2
	EN1081	Ω	≥10 <sup>9</sup>
Slip resistance dry	EN 13893	--	≥0.3
Slip resistance wet	DIN 51130	--	R10

PERFORMANCE			
Abrasion resistance	EN 649	--	Group T
Dimensional stability	EN 434	%	≤0.40
Residual indentation	EN 433	mm	0.11
Thermal resistance	EN 12 524	W/(m.K)	0.25
Colour fastness	EN ISO 105 - B02	degree	≥6
Chemical resistance	EN 423	--	good
Castor wheel test	EN 425	--	suitable
Impact sound reduction	EN ISO 717/2	dB	18
Flexibility	EN 435	--	excellent
Anti-bacterial and fungicidal	MRSA	--	very good
	DIN EN ISO 846-A/C	--	Good
Surface treatment			UV
Underfloor heating		°C	suitable max. 28
Maritime usage	IMO RES A 653 (16)-IMO MSC 61 (67) Annex 1 Part 2,5		

CE MARKING			
	EN 14041		