

Comfort Uni

Heterogeneous Vinyl

- > Kindergarten
- > Healthcare
- > Education
- > Dance Room
- > Leisure Sports
- > Shops & Stores

Style

Eco

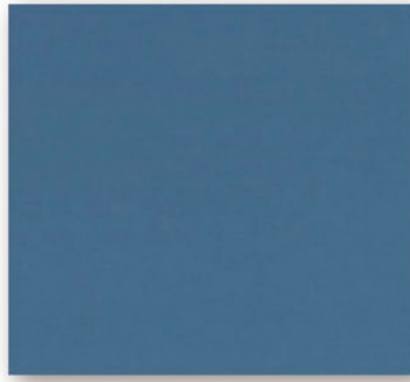


Topflor

The ultimate flooring
The ultimate performance



3001 Beige



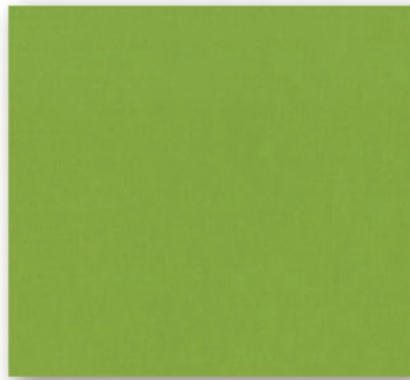
3002 Light Blue



3003 Royal Blue



3004 Light Purple



3005 Light Green



3006 Forest Green



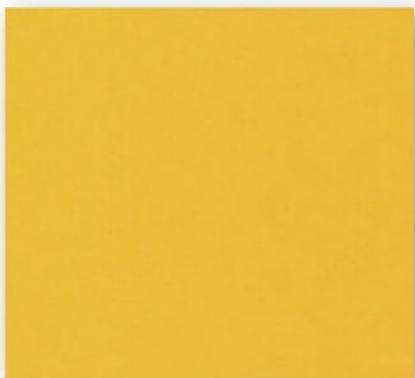
3007 Grey



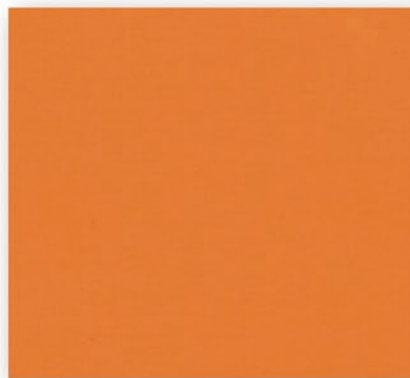
3008 Dark Grey



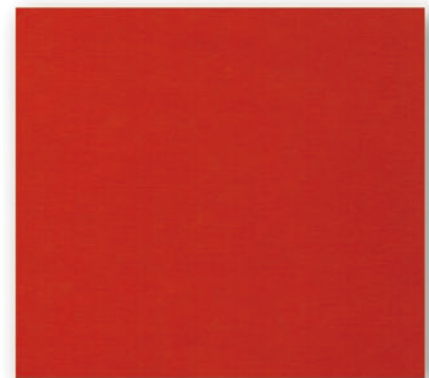
3009 Black



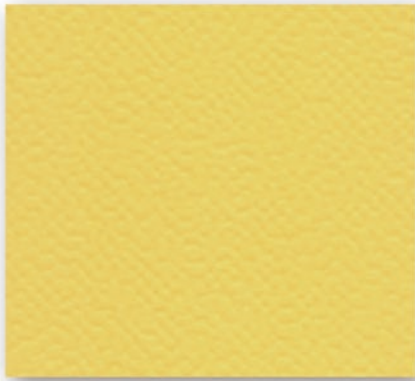
3010 Yellow



3011 Orange



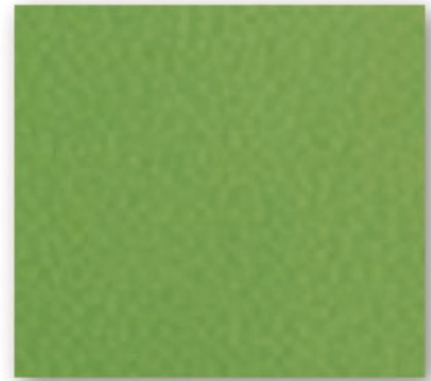
3012 Red



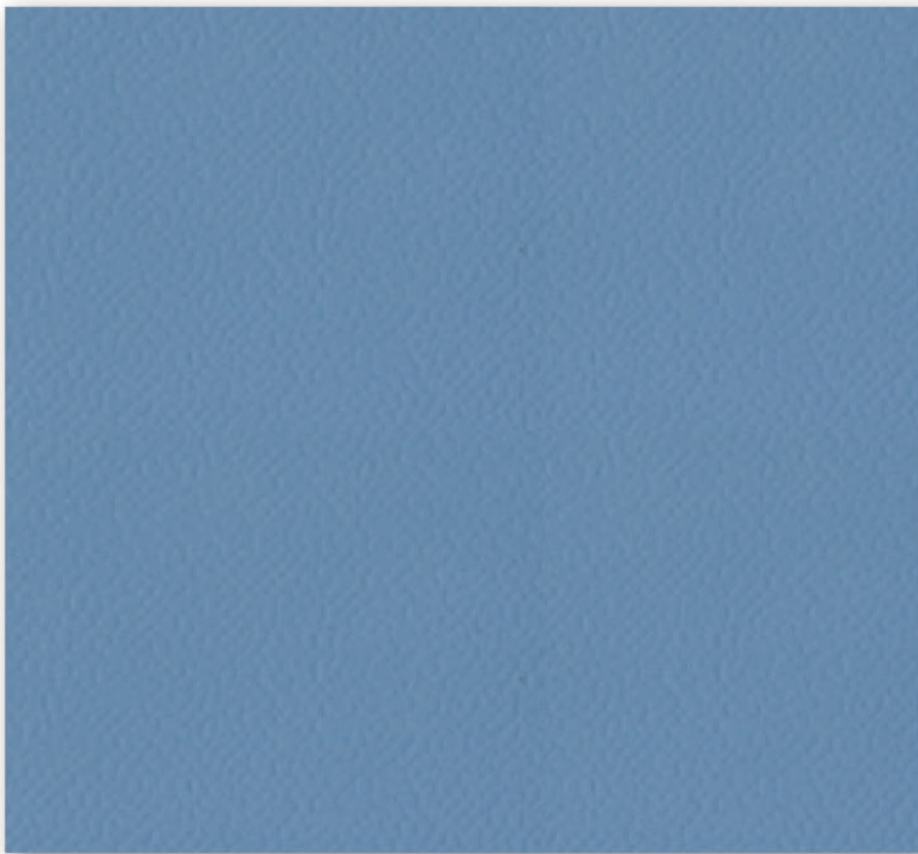
3504 Yellow



3505 Orange



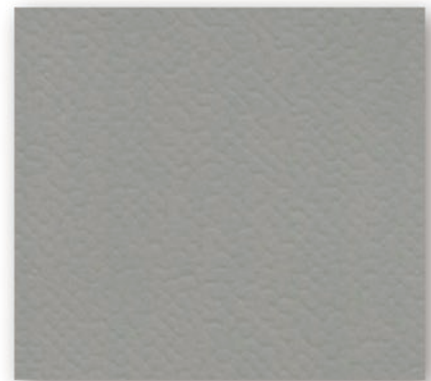
3502 Light Green



3507 Sky Blue



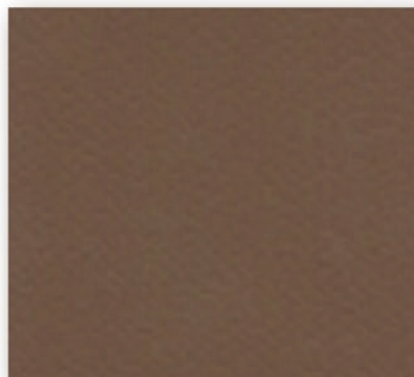
3510 Forest Green



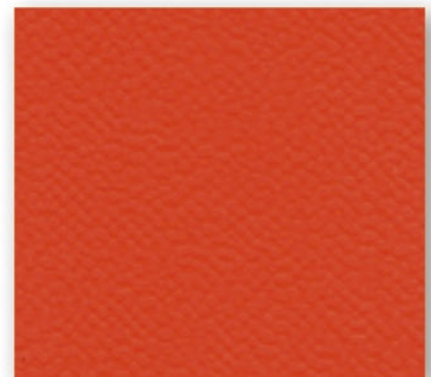
3501 Grey



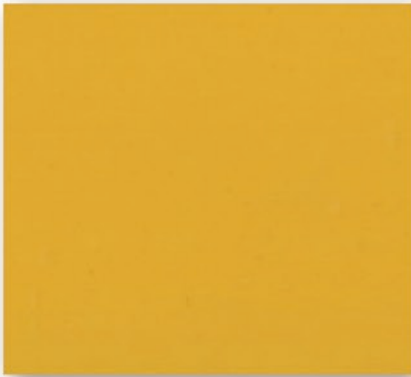
3508 Medium Blue



3509 Chocolate



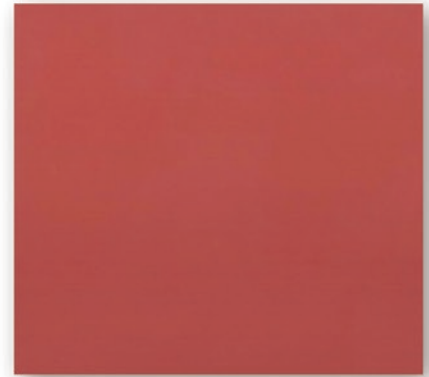
3503 Red



5516 Yellow



5517 Green



5518 Pink



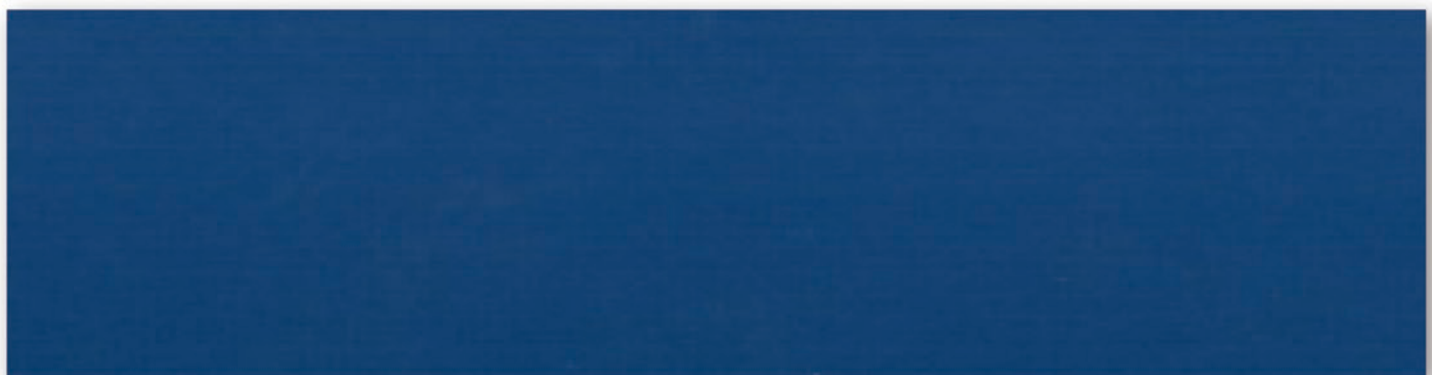
5522 Maple Grey



5519 Red



5521 Grey



5520 Blue



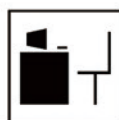
Designed for performance

Creating the ultimate flooring experience

The best solution for every area and every application



Hospital, clinics and residential homes



Offices



Public buildings



School, universities and nurseries



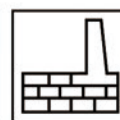
Transport



Shops



Hotels



Industry

Comfort Uni



Comfort Uni is an antistatic, acoustic foam backed vinyl floorcovering available in 1.80m wide sheet form and offering max 21dB sound insulation. Comfort Uni has a plain coloured design, making it ideal for cut design work. The calendared 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 fiber. It incorporates a fungistatic and bacteriostatic treatment.

INSTALLATION

Comfort Uni vinyl sheet should be stored vertically. Installation should be made in accordance with installation guidelines supplied and regularly updated by our 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 the matching weld rod.

MAINTENANCE

Maintenance should be carried out regularly to retain the appearance and durability of the floor. The floor covering 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			Eco	Style	Dance
Total thickness	EN 428	mm	3.0mm	3.5mm	5.5mm
Wearlayer thickness	EN 429	mm	0.7mm	0.8mm	1.0mm
Weight	EN 430	g/m ²	2380g/m ²	2650g/m ²	4580g/m ²
Roll width	EN 426	cm	180cm	180cm	180cm
Roll length	EN 426	m	20m	20m	20m

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

PERFORMANCE					
Abrasion resistance	EN 649	--	Group T	Group T	Group T
Dimensional stability	EN 434	%	≤0.40	≤0.40	≤0.40
Residual indentation	EN 433	mm	≤0.20	≤0.20	≤0.20
Thermal resistance	EN 12 524	W/(m.K)	0.25	0.25	0.25
Colour fastness	EN ISO 105 - B02	degree	≥6	≥6	≥6
Chemical resistance	EN 423	--	good	good	good
Castor wheel test	EN 425	--	suitable	suitable	suitable
Impact sound reduction	EN ISO 717/2	dB	18	19	21
Flexibility	EN 435	--	excellent	excellent	excellent
Anti-bacterial and fungicidal	MRSA	--	very good	very good	very good
	DIN EN ISO 846-A/C	--	Good	Good	Good
Surface treatment			UV	UV	UV
Underfloor heating		°C	suitable max. 28	suitable max. 28	suitable max. 28
Maritime usage	IMO RES A 653 (16)-IMO MSC 61 (67) Annex 1 Part 2,5				

CE MARKING



EN 14041

