









vebroflex Comfort UV

A seamless, flexible, PU comfort resin flooring system with a pigmented UV seal coat.

why choose **vebroflex** Comfort UV?

-  Cushioning effect provides high levels of comfort
-  Absorbs impact sound by up to 5 dB
-  Reduces heat loss in multi-occupancy spaces
-  Excellent cleanability and seamless hygienic finish
-  Available in special colours & patterns
-  AgBB certified as low emissions
-  Abrasion resistant, suitable for chair castors
-  Suitable for use with underfloor heating

				
Light Grey (RAL 7035)	Agate Grey (RAL 7038)	Dusty Grey (RAL 7037)	Concrete Grey (RAL 7023)	Graphite Grey (RAL 7024)
				
Black Grey (RAL 7021)	Traffic Black (RAL 9017)	Oyster White (RAL 1013)	Beige (RAL 1001)	Brown Beige (RAL 1011)
				
Signal Yellow (RAL 1003)*	Yellow Orange (RAL 2000)*	Light Pink (RAL 3015)*	Capri Blue (RAL 5019)*	Pastel Green (RAL 6019)*

contact the **vebro** team

w: vebropolymers.com | e: hello@vebropolymers.com | t: +44 (0) 1618 738 396

Please note, the applied colours may differ from the examples shown. *Colours marked with an asterisk will incur an additional supplement. **vebro EP DPM is available for instances where the substrate moisture content is >75% RH. The typical physical properties given above are derived from testing in a controlled laboratory environment at 20°C. Results derived from testing field applied samples may vary dependent upon site conditions. The slip resistance figures given above are affected by application techniques and prevailing site conditions. Slip resistance can reduce over time due to poor maintenance, general wear or surface contaminants. For a full technical profile, please refer to the data sheet for each product in the system design.



system design & typical properties

1 Primer	vebro EP Primer**	0.40 kg/m ²
2 Broadcast	vebro Natural Quartz 0.3 – 0.8 mm	0.50 kg/m ²
3 Coating	vebroflex PU SL	2.50 kg/m ² at 2.0 mm 3.75 kg/m ² at 3.0 mm
4 Sealer	vebroflex PU UV WB Seal (Matt)	0.11 kg/m ²
Thickness	2.0 – 3.0 mm	
FeRFA Type BS 8204-6	Type 5	
Tensile Strength DIN 53504	approx. 9 N/mm ²	
Elongation at Break DIN 53504	approx. 200%	
Tear Resistance DIN 53515	approx. 15 N/mm ²	
Shore Hardness EN ISO 868	Shore A 80 (after 28 days)	
Classification EN 685	Private Buildings: 23 Public Buildings: 34	
Impact Sound Absorption DIN 4109	Up to 5 dB	
Wear Resistance (Taber Abrader) EN ISO 5470-1 / ASTM D 1044	≤ 80 mg	
Impact Strength EN 13813	≥ 4 Nm (IR4)	
Slip Resistance BGR 181 / DIN 51130 / EN 13036-4	Class R9 (Wet) >40 (Dry)	
Fire Resistance EN 13501-1	B _{f1} -S1	

