










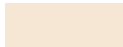



# vebroflex Comfort UV Plus

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

## why choose vebroflex Comfort UV Plus?

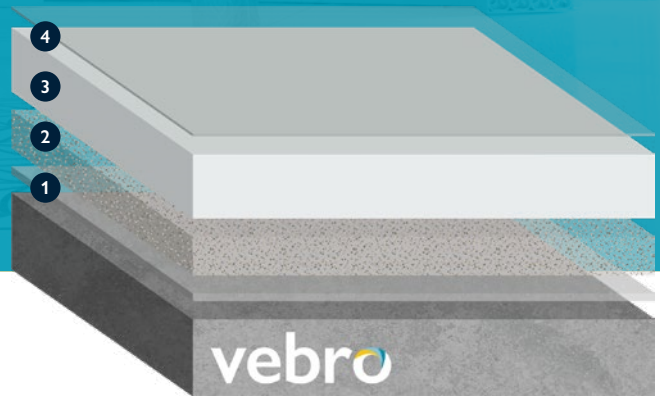
-  Cushioning effect provides high levels of comfort
-  Absorbs impact sound by up to 5 dB
-  Reduces heat loss in multi-occupancy spaces
-  Excellent cleanability and seamless hygienic finish
-  Available in special colours & patterns
-  AgBB certified as low emissions
-  Abrasion resistant, suitable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

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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

<b>1 Primer</b>	vebro EP Primer**	0.40 kg/m <sup>2</sup>
<b>2 Broadcast</b>	vebro Natural Quartz 0.3 – 0.8 mm	0.50 kg/m <sup>2</sup>
<b>3 Coating</b>	vebroflex PU SL UV Plus	2.50 kg/m <sup>2</sup> at 2.0 mm 3.75 kg/m <sup>2</sup> at 3.0 mm
<b>4 Sealer</b>	vebroflex PU UV WB Seal (Matt) or (Clear Matt)	0.11 kg/m <sup>2</sup>
<b>Thickness</b>		2.0 – 3.0 mm
<b>FeRFA Type</b> BS 8204-6		Type 5
<b>Tensile Strength</b> DIN 53504		approx. 9 N/mm <sup>2</sup>
<b>Elongation at Break</b> DIN 53504		approx. 60%
<b>Tear Resistance</b> DIN 53515		approx. 12 N/mm <sup>2</sup>
<b>Shore Hardness</b> EN ISO 868		Shore A 80 (after 28 days)
<b>Classification</b> EN 685		Private Buildings: 23 Public Buildings: 34
<b>Impact Sound Absorption</b> DIN 4109		Up to 5 dB
<b>Wear Resistance</b> (Taber Abrader) EN ISO 5470-1 / ASTM D 1044		≤ 80 mg
<b>Impact Strength</b> EN 13813		≥ 4 Nm (IR4)
<b>Slip Resistance</b> BGR 181 / DIN 51130 / EN 13036-4		Class R9 (Wet) >40 (Dry)
<b>Fire Resistance</b> EN 13501-1		B <sub>f</sub> -S1

