

vebrores EP SL



A solvent-free, easily-applied, self-smoothing epoxy flooring system, offering outstanding strength and performance.

why choose vebrores EP SL?



Excellent wear resistance to medium to heavy duty foot and rubber wheeled traffic



Smooth high gloss finish



Excellent chemical resistance profile



Easy to clean, non-tainting and non-dusting finish

Glorious Greys

Graphite Grey RAL 7024	Telegrey 2 RAL 7046	Dusty Grey RAL 7037
Signal Grey RAL 7004	Flint Grey BS 00A09	Silver Grey RAL 7001
Window Grey RAL 7040	Light Grey BS 00A05	Agate Grey RAL 7038

Brilliant Brights

Black BS 00E53	Iron Grey RAL 7011	Blue Grey RAL 7031
Traffic Blue RAL 5017	Sky Blue RAL 5015	Traffic Green RAL 6024
Signal Red RAL 3001	Signal Yellow RAL 1003	White BS 00E55

system design & typical properties

1 Primer	vebro EP Primer (second prime optional)	0.50 kg/m ²
2 Coating	vebro EP SL	3.60 kg/m ² (2.0 mm) 5.40 kg/m ² (3.0 mm) 7.20 kg/m ² at (4.0 mm)
System Thickness		2.0 – 4.0 mm
FeRFA Type BS 82046		Type 5
Temperature Resistance		Up to 70°C continuous
Compressive Strength EN 13892-2		>50 N/mm ²
Flexural Strength EN 13892-2		>30 N/mm ²
Tensile Strength EN 13892-2		25 N/mm ²
Bond Strength EN 13892-8		2.5 N/mm ²
Shore D Hardness EN ISO 868		>50 after 7 days
Impact Resistance EN ISO 6272		>10 Nm
Reaction to Fire EN 13501-1		Meets B _f -s1
Chemical Resistance		Resistant to a wide range of chemicals, please contact Vebro Polymers for further details.
Slip Resistance BS 7976-2		Dry: >36 PTV Wet: specify a slip-resistant alternative
Finish		Smooth, gloss

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. 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. Good housekeeping practices should be observed. For a full technical profile, please refer to the data sheet for each product in the system design.

