

vebrostatic ESD SL (Conductive)

A pigmented self-smoothing epoxy system designed to dispel electrostatic discharge in sensitive areas.

why choose **vebrostatic ESD SL (Conductive)?**

-  Meets EN 1081, EN 61340-4-1
-  Prevents fire and explosion risk from electrostatic charge
-  Excellent resistance to fuels, lubricants, solvents and other chemicals
-  Easy to clean, non-tainting and non-dusting finish



system design & typical properties

1	Primer	vebro EP Primer	0.30 kg/m ²
2	Copper Tape	Self-adhesive copper tape	
3	ESD Primer	vebro EP ESD Primer	0.08 – 0.12 kg/m ²
4	Coating	vebro EP ESD SL (Conductive)	1.20 kg/m ² at 1.0 mm 2.50 kg/m ² at 2.0 mm
5	Sealer	vebro PU ESD Seal (Matt) (optional)	0.13 kg/m ²
Thickness			
FeRFA Type			
Fire Resistance EN 13501-1			
Resistance to Earth EN 1081 / EN 61340-4-1			
Compressive Strength EN 196 / ASTM C 109			
Flexural Strength EN 196 / ASTM C 109			
Wear Resistance EN ISO 5470-1			
Shore D Hardness EN ISO 868			
Chemical Resistance			
Speed of Cure (at 20°C)			

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.

