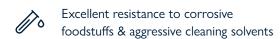


Medium duty, easily-applied, self smoothing, PU concrete for areas where ESD protection is critical.

why choose **vebro**crete ESD MF?

High temperature resistance up to 70°C





Food-safe; solvent-free, odourless, non-tainting & non-dusting

Complies with HACCP food safety management guidelines



system design & typical properties

1	Primer	vebro EP Primer or vebro crete PU MF	0.25 kg/m ²	
2	Copper Tape			
3	ESD Primer	vebro ESD Primer	$0.10 - 0.11 \text{ kg/m}^2$	
4	Topping	vebrocrete PU ESD MF	3.80 kg/m ² at 2.0 mm 5.70 kg/m ² at 3.0 mm	

Thickness	2.0 – 3.0 mm	
FeRFA Type BS 8204-6	Туре 7	
Temperature Resistance	5 – 70°C at 3.0 mm	
Fire Resistance EN 1350-1	B _{ff} S1	
Conductivity EN 61340-4-1	<10° Ω	
Co-efficient of Thermal Expansion ASTM C531	5.8 × 10 ⁻⁵ / °C	
Slip Resistance TRLL Pendulum Slip Test / DIN 51130	Dry >70, Wet >21 / R9	
Abrasion Resistance EN 13892-4 / BS 8204-2	AR 0.5 / Special Class	
Shore D Hardness	80 after 28 days	
Compressive Strength EN 196-1 / ASTM C109	50 N/mm²	
Antimicrobial ISO 22196:2011	After 60 wash cycles, 99.9% microbial growth reduction	
Speed of Cure (at 20°C)	Light Foot Traffic – 12 hours Full Chemical Cure – 7 days	

For a full technical profile, please refer to the data sheet for each product in the system design.

contact the **vebro** team

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Please note, the applied colours may differ from the examples shown. webrocrete systems may exhibit a yellowing effect over time resulting from thermal, UV or chemical exposure. This will be more pronounced on light grey or blue shades, *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 silp 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.





*Customer Services 'General Enquiries 11/03/