

vebro speed Flake

A highly durable and decorative, UV-stable flake flooring system based on fast-cure MMA (methyl methacrylate) technology.

why choose vebro speed Flake?



Highly decorative finish, available in a range of colourful flake blends



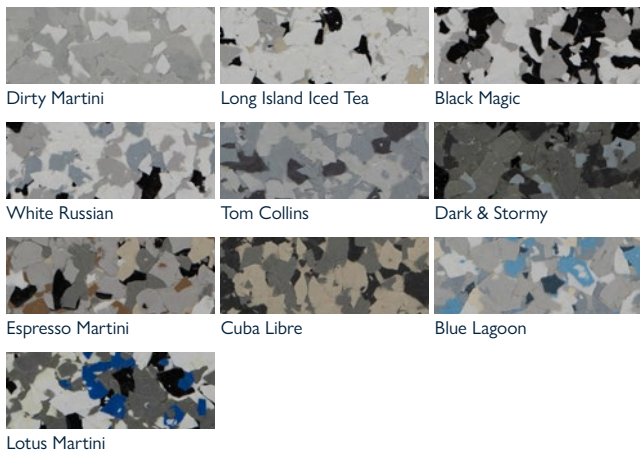
Traffic in 1 hour, offers clients a fast return to service



Allows early access to follow-on trades



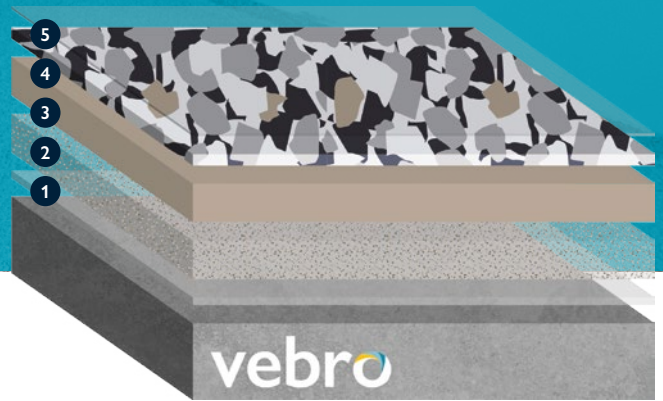
Excellent chemical and stain resistance



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.



system design & typical properties

1	Primer	vebro MMA Primer	0.50 kg/m ²
2	Scatter	vebro Natural Quartz	0.30 kg/m ²
3	Bodycoat	vebro MMA Binder	0.80 kg/m ² at 2.0 mm 1.50 kg/m ² at 4.0 mm
		vebro MMA Pigment	0.02 kg/m ² at 2.0 mm 0.04 kg/m ² at 4.0 mm
		vebro MMA Filler	1.50 kg/m ² at 2.0 mm 3.00 kg/m ² at 4.0 mm
4	Flake Broadcast	vebro Coloured Flake Blends	0.75 kg/m ²
5	Sealer	vebro MMA Seal (Clear Silk)	0.30 – 0.50 kg/m ²

Thickness	2.0 – 4.0 mm
FeRFA Type	Type 4
BS 8204-6	
Finish	Decorative Flake Matt
Reaction to Fire	C _{ii} -S1
EN 13501-1	
Temperature Resistance	Sustained: 50°C
EN 1062-3	
Slip Resistance	Dry: Low slip potential >40 Wet: Good slip resistance <40
BS 7976-2 (4-S Rubber Slider)	
Anti-Skid Properties	Class R9
BGR 181 / DIN 51130	
Water Permeability	Nil
Karsten Test	
Impact Strength	10 N/m
EN ISO 6272	
Bond Strength	> 2.5 N/mm ²
EN 13892-8	
Chemical Resistance	Resistant to a very wide range of chemicals.
Speed of Cure	Light Foot Traffic: 1 hour Full Chemical Cure: 2 – 3 hours
VOC Content	<8 g/l

