

# vebrodeck MMA ED Fleece (B3.2 OS11a)

A fast-cure, fully fleece-reinforced, crack-bridging, methyl-methacrylate deck wearing system.

## why choose vebrodeck MMA ED Fleece?



Suitable for **exposed**  
**multi-storey car park decks**



Dynamic crack bridging according to  
EN 1062-7 class B3.2 (-20°C)



Fast cure, offering a fast return to service



Excellent resistance to thermal shock,  
movement and weathering



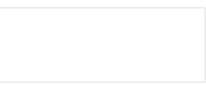
Protects against oils, fuels and de-icing salts



Excellent slip resistance profile



Dusty Grey RAL 7037



Signal White RAL 9003



Traffic Black RAL 9017



Traffic Blue RAL 5017



Traffic Green RAL 6024



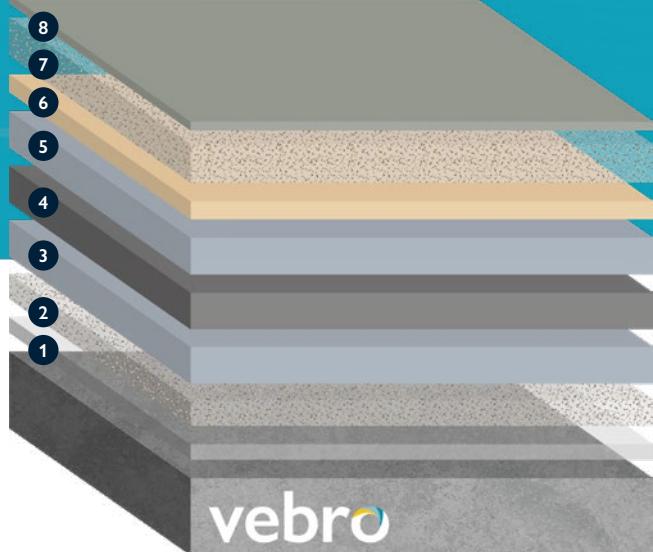
Traffic Grey A RAL 7042



Traffic Red RAL 3020



Traffic Yellow RAL 1023



## system design & typical properties

<b>1</b>	<b>Primer</b>	vebro MMA Damp Primer	0.40 kg/m <sup>2</sup>
<b>2</b>	<b>Scatter</b>	vebro Natural Quartz 0.7 – 1.2 mm	0.30 kg/m <sup>2</sup>
<b>3</b>	<b>Membrane</b>	vebrodeck MMA Membrane	2.00 kg/m <sup>2</sup>
<b>4</b>	<b>Fleece</b>	vebrodeck MMA Fleece 1.0 mm	1.10 kg/m <sup>2</sup>
<b>5</b>	<b>Membrane</b>	vebrodeck MMA Membrane	1.30 kg/m <sup>2</sup>
<b>6</b>	<b>Scratch Coat</b>	vebro MMA Flex Binder with vebro MMA Filler	1.70 kg/m <sup>2</sup> 3.10 kg/m <sup>2</sup>
<b>7</b>	<b>Scatter</b>	vebro Natural Quartz 0.7 – 1.2 mm	2.50 kg/m <sup>2</sup>
<b>8</b>	<b>Coating</b>	vebrodeck MMA Topcoat (Base) with vebro MMA Pigment and vebro MMA Catalyst	0.60 kg/m <sup>2</sup> 0.02 kg/m <sup>2</sup> 0.06 kg/m <sup>2</sup>

<b>Thickness</b>	4.0 mm
<b>Abrasion Resistance</b>	Class AR1, Heavy Duty
<b>Crack Bridging Ability</b> DIN EN 1062-7	Class B3.2 (-20°C)
<b>Reaction to Fire</b> DIN EN 13501-1	B <sub>fl</sub> -s1
<b>Chemical Resistance</b>	Resistant to a very wide range of chemicals.
<b>Water Vapour Permeability</b> EN ISO 7783-2	Class II
<b>Slip Resistance</b> DIN 51130	R11 – R13
<b>Compressive Strength</b> DIN 1164	25 N/mm <sup>2</sup>
<b>Tensile Strength</b> DIN 1164	15 N/mm <sup>2</sup>
<b>Temperature Resistance</b>	-25°C – 45°C continuous <60° intermittent

## contact the vebro team

w: [vebropolymers.com](http://vebropolymers.com) | e: [hello@vebropolymers.com](mailto:hello@vebropolymers.com) | t: +44 (0) 1618 738 396

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.

