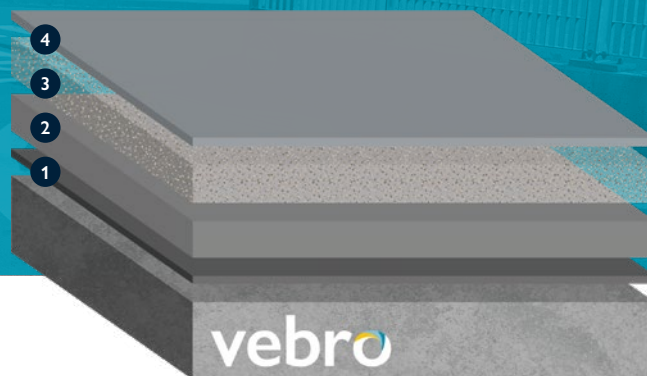


vebrodeck PU UV ED (B3.2 OS11a)



A polyurethane resin car park decking system with dynamic crack bridging properties, as well as enhanced protection against UV exposure.

why choose vebrodeck PU UV ED?



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



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



Excellent resistance to thermal shock, movement and weathering



Protects against oils, fuels and de-icing salts



Excellent slip resistance profile



system design & typical properties

1	Primer	vebro PU SC DPM	1.00 kg/m ²
2	Membrane	vebrodeck UR Flex Membrane	1.80 kg/m ²
3	Scatter	vebro Natural Quartz 0.7 – 1.2 mm	2.50 kg/m ²
4	Coating	vebrodeck PU UV Topcoat	0.65 kg/m ²

Thickness	4.0 mm
Abrasion Resistance <small>EN ISO 5470-1</small>	Weight loss <3000 mg using H22 wheel, 1000 cycles, load 1000 g
Crack Bridging Ability <small>DIN EN 1062-7</small>	Class B3.2 (-20°C)
Reaction to Fire <small>DIN EN 13501-1</small>	B _s -s1
Chemical Resistance	Resistant to a very wide range of chemicals.
Water Vapour Permeability <small>EN ISO 7783-1, -2</small>	Class III
Slip Resistance <small>DIN 51130</small>	R11 – R12
CO₂ Permeability <small>EN 1062-3</small>	Class III
Impact Resistance <small>EN ISO 6272-1</small>	4 Nm (no cracks)
Temperature Resistance	-15°C – 45°C continuous <60° intermittent

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.

