vebrodeck ID

A hybrid resin deck coating system for intermediate parking decks, with an epoxy scratch coat and a choice of top coats, including MMA, aliphatic or aromatic polyurethane, or epoxy.

why choose vebrodeck ID?

- Suitable for **intermediate multi-storey car park decks**
- Design your own system, with a choice of top coat technologies depending on service criteria
- Complies with DIN V 18026, class OS 8
- Available in a wide range of colours to regulate vehicle and pedestrian movement
- 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**

1 Scratch Coat

vebrodeck EP SC	0.40 kg/m²
vebro 52 Sand	0.20 kg/m²

2 Scatter

vebro Natural Quartz *0.7 – 1.2 mm*	3.00 kg/m²

3 Coating Options

vebrodeck ID *(MMA)*

vebrodeck MMA Topcoat (Base)	0.60 kg/m²
vebro MMA Pigment	0.02 kg/m²
vebro MMA Catalyst	0.01 kg/m²

vebrodeck ID *(PU UV)*

vebrodeck PU UV Topcoat	0.65 kg/m²

vebrodeck ID *(PU)*

vebrodeck PU Topcoat	0.65 kg/m²

vebrodeck ID *(EP)*

vebro EP HBC	0.90 kg/m²

Thickness	4.0 mm
Abrasion Resistance	Class AR1, Heavy Duty
Reaction to Fire *DIN EN 13501-1*	B_{fl}-s1
Water Vapour Permeability *EN ISO 7783-2*	Class II
Slip Resistance *DIN 51130*	R11 – R13
Compressive Strength *DIN 1164*	25 N/mm²
Tensile Strength *DIN 1164*	15 N/mm²
Temperature Resistance	-25°C – 45°C continuous <60° intermittent
Crack Bridging Ability *DIN EN 1062-7*	Class B3.2 (-20°C) (MMA only)

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.

FeRFA MADE IN BRITAIN UK CA CE

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