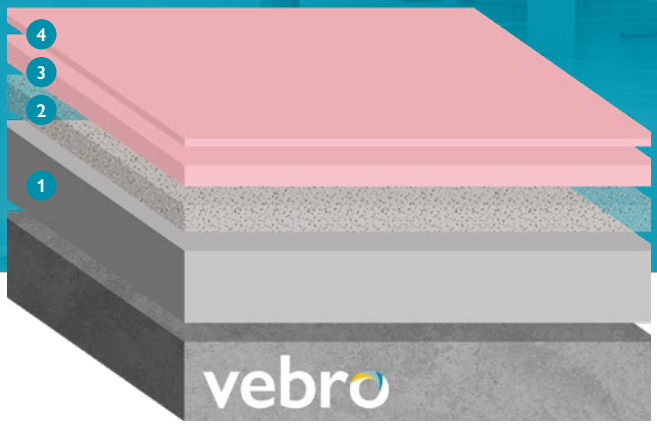
vebrodeck ID BL



A vapour permeable, water-emulsified, epoxy resin decking system designed for use on intermediate or basement level parking decks.

why choose vebrodeck ID BL?

- Suited to basement parking decks
- Resistant to backwater moisture penetration
- Resistant to heavy foot & wheeled traffic
- Excellent resistance to oils & petrol
- Attractive gloss, colour-stable finish

Light Grey (RAL 7035)
Silver Grey (RAL 7001)
Slate Grey (RAL 7015)
Ivory (RAL 1014)
Light Blue (RAL 5012)
Traffic Blue (RAL 5017)
Coral Red (RAL 3016)
Emerald Green (RAL 6001)

system design & typical properties

1	**Primer**	**vebro** PU SC DPM	5.70 kg/m²
2	**Scatter**	20 – 40s mesh sand	3.50 kg/m²
3	**Coating**	**vebro**deck EP TC or **vebro**deck PU TC	0.60 kg/m² 0.60 kg/m²
4	**Seal**	**vebro** PU UV Seal (Gloss) (optional)	0.18 kg/m²

Thickness	4.0 mm
Speed of Cure (at 25°C)	Light Foot Traffic – 18 – 24 hours Full Chemical Cure – 7 days
Abrasion Resistance *EN 13892-4 / BS 8204-2*	AR 0.5 / Special Class
Abrasion Resistance *EN ISO 5470-1*	1.9 mg / 1000 U (≤ 3.000)
Impact Resistance *EN ISO 6772-2*	4 Nm (no cracks)
Chemical Resistance	Resistant to a very wide range of chemicals. For a full chemical resistance breakdown contact our Technical Services team.
Adhesion *EN ISO 4624*	>1.5 N/mm² (concrete failure)
Fire Resistance *EN ISO 13501*	B_{fl}-s1
Water Vapour Permeability *EN ISO 7783-2*	Class III >200 m
Water Absorption *EN 1062-3*	<0.01 kg/m² x h0.5

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. 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.

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THERMAX