vebrodeck PU WP

why choose **vebro**deck PU WP?

- Designed to waterproof intermediate car park decks above occupied space
- Available in a wide range of colours to regulate vehicle and pedestrian movement
- Resistant to heavy foot & wheeled traffic
- Excellent resistance to oils & petrol

Light Grey (RAL 7035)

Dusty Grey (RAL 7037)

Grass Green (RAL 6010)

Oxide Red (RAL 3009)

Traffic Blue (RAL 5017)

Light Pink (RAL 3015)

system design & typical properties

1	**Primer**	**vebro**deck EP Universal Primer	0.30 kg/m²
2	**Membrane**	**vebro**deck PU Membrane	1.50 kg/m²
3	**Primer**	**vebro**deck PU BC with 60 – 100s mesh sand	0.39 kg/m² 0.13 kg/m²
4	**Scatter**	30 – 60s mesh sand	2.50 kg/m²
5	**Coating**	**vebro**deck PU TC	0.50 kg/m²
6	**Seal**	**vebro** PU UV Seal (Gloss)	0.12 kg/m²

Thickness	2.5 mm
Speed of Cure (at 25°C)	Light Foot Traffic – 18 – 36 hours Full Chemical Cure – 28 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
Elongation at Break *DIN 53504*	>330% (membrane)

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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