

# vebrobound Pedestrian

A water permeable, SuDS compliant, polyurethane resin bound surface system designed for installation on pathways, patios, terraces and external areas subject to pedestrian traffic only.

## why choose vebrobound Pedestrian?

-  Excellent UV resistance and colour stability; BS EN ISO 16474-3 method A, cycle 1
-  Excellent freeze-thaw and frost resistance; suitable for continental and temperate climates
-  SuDS compliant and water permeable; surface water drains away (up to 45 ltr/m<sup>2</sup>/sec)
-  Seamless application minimises the growth of weeds
-  Available in a wide range of natural coloured stone aggregates and blends
-  Easy to sweep / brush clean or lightly jet / pressure wash
-  Design flexibility, can be installed in a variety of colours and patterns
-  Lifespan in excess of two decades when correctly maintained



## system design & typical properties

(Pedestrian Specification: 15.0 mm)

### Primer (optional)

Recommended for use on tarmac or concrete substrates prior to laying resin bound applications.

vebro EP Primer	0.50 kg/m <sup>2</sup>
vebro Natural Quartz 0.3 – 0.8 mm	0.30 – 0.50 kg/m <sup>2</sup>

### 1 Resin Bound Mix Design

vebro PU UV Binder	7.5 kg
vebro Decorative Stone* (2.0 – 5.0 mm)	75.0 kg
vebro Decorative Stone* (1.0 – 3.0 mm)	25.0 kg
vebro 52 Sand	6.0 kg

\*Only mix with suitable washed & kiln dried aggregates no larger than 6.0 mm diameter.

### Coverage

A full mix as above will cover ~4.00 square metres at 15.0 mm

### 2 Suggested Base Course (SuDS compliant)

Minimum 50.0 mm AC14 open-graded macadam (Max 100 / 150 Pen binder to BS EN 13108-1:2006

### 3 Suggested Sub-Base (SuDS compliant)

Minimum 150.0 mm well compacted MOT Type 3 (805) granular sub base or 4/40.0 mm, 4/20.0 mm graded crushed concrete aggregate to BS / EN 12620

### Durability

vebrobound Pedestrian is designed for foot traffic only. The system's weight threshold is <6 tonnes. For vehicular traffic see vebrobound Driveway / Car Park.

## contact the vebro team

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For a full technical profile, please refer to the data sheet for each product in the system design.