# **vebro**bound Nature Trail

A water permeable, SuDS compliant, high tensile strength polyurethane bound surface combining the flexibility of recycled rubber with the strength of natural stone and can be applied directly onto MOT.

## why choose **vebro**bound Nature Trail?



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 177 ltr/m²/sec)



Seamless application minimises the growth of weed



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 contain up to 70% recycled material



Lifespan in excess of two decades when correctly maintained



## system design & typical properties

(Nature Trail Specification: >40.0 mm)

## 1 Resin Bound Mix Design

vebro PU HTS Binder	7.0 kg
<b>vebro</b> Rubber Crumb Granules (Base SBR) (2.0 – 6.0 mm)	25.0 kg
vebro Decorative Stone* (1.0 – 3.0 mm)	25.0 kg

\*Only mix with suitable washed & kiln dried aggregates no larger than 5.0 mm diameter.

#### Coverage

A full mix as above will cover ~1.50 square metres at 40.0 mm

### 2 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**

**vebro**bound Trail is designed for use on external pathways and spaces subject to pedestrian, cycle and equestrian traffic. The system's weight threshold is <7.5 tonnes. For vehicular traffic see **vebro**bound Driveway / Car Park.

## contact the **vebro** team

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