

# VubaMac Base Build Up

## Pedestrian



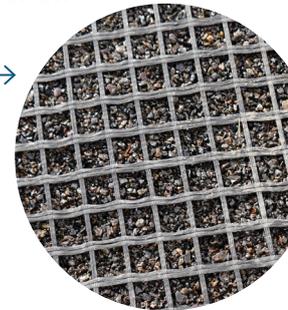
**Pedestrian Load Bearing Environmentally Friendly “No Dig” Base, Formulated and Patented to Create a Highly Strong Monolithic Resin Surface.**

Our VubaMac is made up of 3 different layers to create an environmentally friendly “No Dig” base suitable for pedestrian traffic. Using Vuba’s SRM (Structural Reinforcement Mesh), VubaMac Resin and a waste aggregate with a traditional Vuba Resin Bound Surfacing as the surface course. The product allows for Resin Bound Surfacing to be laid onto an MOT base rather than traditional methods of using Asphalt or Concrete for example. VubaMac is also SUDS compliant and suitable for Tree Root Protection Areas.



**1. Resin Bound Surfacing** spread using a spazzle or sledge, and finished using a steel trowel or power trowel. /15mm

**2. Structural Reinforcement Mesh (SRM) Top Layer.**



**3. Urethane Binder Course** is a layer comprised of waste aggregate and VubaMac Binder spread with a spazzle and finished using a VubaMac roller. /20mm

**4. Sub-Base** a 150mm depth of well compacted, non-frost susceptible Type 3 granular sub-base to SHW clause 805 or locally available secondary or recycled aggregates which comply with the requirements of the specifications for Highway Works for sub-bases. The sub-base ought to be installed in layers (2 to 3), ensuring that each layer is fully compacted.

### Benefits



Pedestrian Traffic



1 Day Application



No Dig



Long Term Flexural Resistance



Find out more **from our technical team:**

+44 (0) 1482 778897

sales@vubasurfaces.com

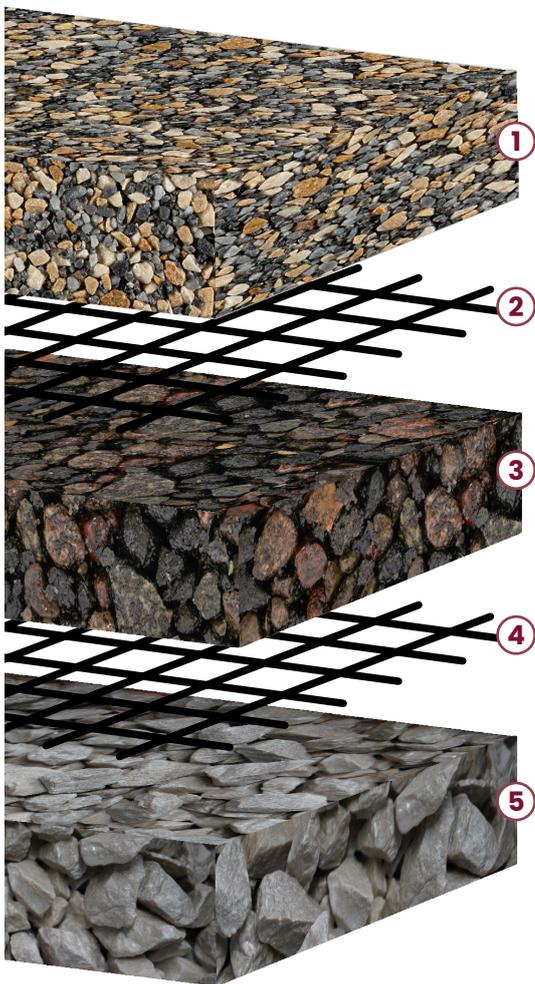
www.vubasurfaces.com

# VubaMac Base Build Up

## Vehicle

Vehicle Load Bearing Environmentally Friendly “No Dig” Base, Formulated and Patented to Create a Highly Strong Monolithic Resin Surface.

Our VubaMac is made up of 4 different layers to create an environmentally friendly “No Dig” base suitable for both vehicle and pedestrian traffic. Using Vuba’s SRM (Structural Reinforcement Mesh), VubaMac Resin and a waste aggregate with a traditional Vuba Resin Bound Surfacing as the surface course. The product allows for Resin Bound Surfacing to be laid onto an MOT base rather than traditional methods of using Asphalt or Concrete for example. VubaMac is also SUDS compliant and suitable for Tree Root Protection Areas.



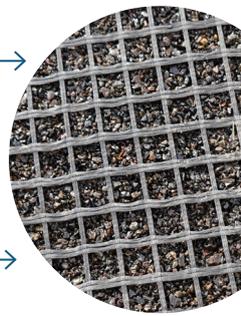
1. **Resin Bound Surfacing** spread using a spazzle or sledge, and finished using a steel trowel or power trowel. / 18mm

2. **Structural Reinforcement Mesh (SRM) Top Layer.**

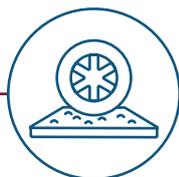
3. **Urethane Binder Course** is a layer comprised of waste aggregates and VubaMac Binder spread with a spazzle and finished using a VubaMac roller. / 30mm

4. **SRM Base Layer.**

5. **Sub-Base** a 175mm depth of well compacted, non-frost susceptible Type 3 granular sub-base to SHW clause 805 or locally available secondary or recycled aggregates which comply with the requirements of the specifications for Highway Works for sub-bases. The sub-base ought to be installed in layers (2 to 3), ensuring that each layer is fully compacted.



### Benefits



Vehicle Traffic



1 Day Application



No Dig



Long Term Flexural Resistance



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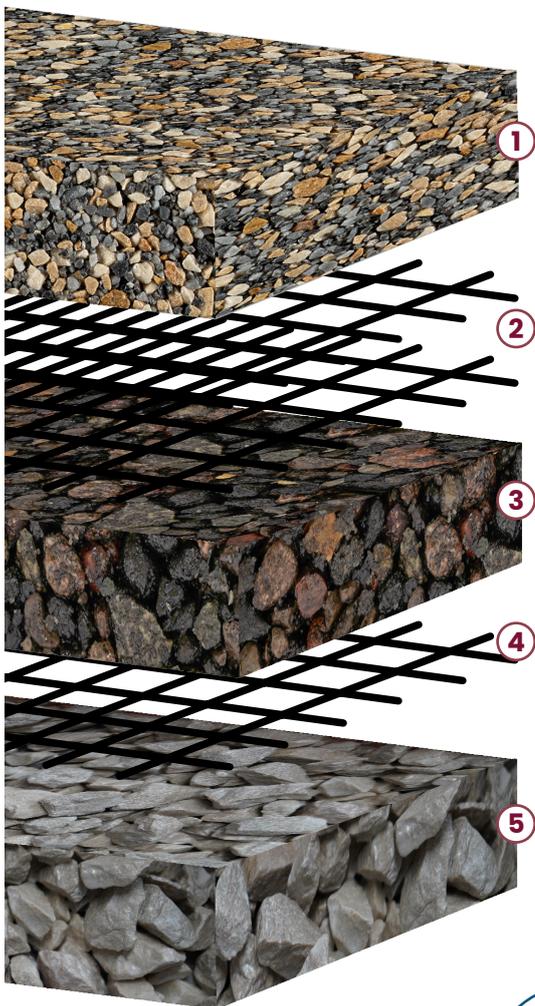
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# VubaMac Base Build Up

## Heavy Vehicle

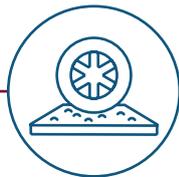
Heavy Vehicle Load Bearing Environmentally Friendly “No Dig” Base, Formulated and Patented to Create a Highly Strong Monolithic Resin Surface.

Our VubaMac is made up of 5 different layers to create an environmentally friendly “No Dig” base suitable for both vehicle and pedestrian traffic. Using Vuba’s SRM (Structural Reinforcement Mesh), VubaMac Resin and a waste aggregate with a traditional Vuba Resin Bound Surfacing as the surface course. The product allows for Resin Bound Surfacing to be laid onto an MOT base rather than traditional methods of using Asphalt or Concrete for example. VubaMac is also SUDS compliant and suitable for Tree Root Protection Areas.

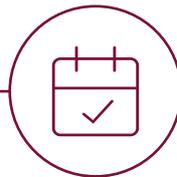


- 1. Resin Bound Surfacing** spread using a spazzle or sledge, and finished using a steel trowel or power trowel. / 21mm
- 2. Structural Reinforcement Mesh (SRM) Two Top Layers** laid perpendicular.
- 3. Urethane Binder Course** is a layer comprised of waste aggregates and VubaMac Binder spread with a spazzle and finished using a VubaMac roller. / 33mm
- 4. SRM Base Layer.**
- 5. Sub-Base** a 225mm depth of well compacted, non-frost susceptible Type 3 granular sub-base to SHW clause 805 or locally available secondary or recycled aggregates which comply with the requirements of the specifications for Highway Works for sub-bases. The sub-base ought to be installed in layers (2 to 3), ensuring that each layer is fully compacted.

### Benefits



Vehicle Traffic



1 Day Application



No Dig



Long Term Flexural Resistance



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