

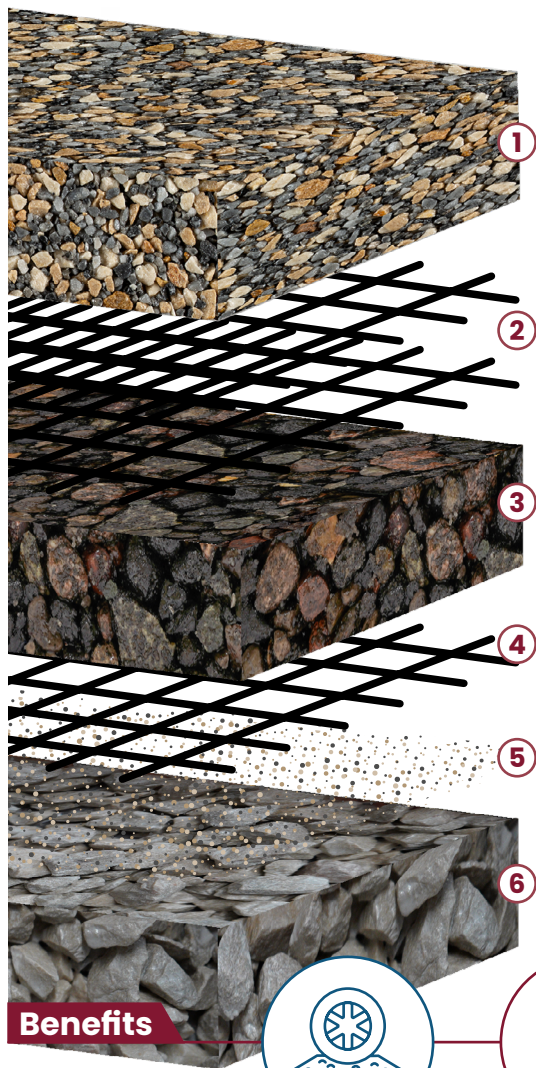
VubaMac Base Build Up

Heavy Vehicle

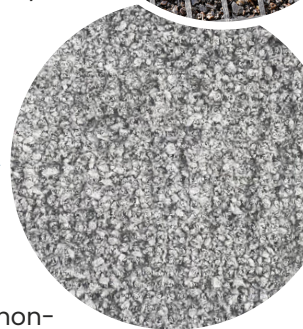


Heavy Vehicle Load Bearing Environmentally Friendly “No Dig” Base, Formulated and Patented to Create a Highly Strong Monolithic Resin Surface.

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 Recycled 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 recycled aggregates and VubaMac Binder spread with a spazzle and finished using a VubaMac roller. / **33mm**
4. **SRM Base Layer.**
5. **Granolithic Dust** binds together to form a very strong laying course and helps to ensure a flat smooth surface for the SRM.
6. **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



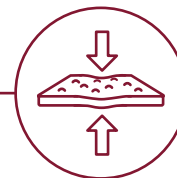
Vehicle Traffic



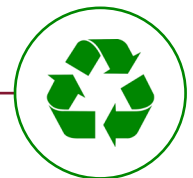
1 Day Application



No Dig



Long Term Flexural Resistance



Green Recycled



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

Milly Sheffield | Technical, Research and Development

+44 (0) 7940 295105

milly.sheffield@vubagroup.com

vubaresinproducts.com