

STONEMIX IS A FULLY PERMEABLE RESIN-BOUND STONE SYSTEM DESIGNED FOR APPLICATIONS RANGING FROM PEDESTRIAN PATHWAYS THROUGH TO VEHICLE TRAFFIC.

POURED ON-SITE, IT DELIVERS A SEAMLESS FINISH THAT REVITALISES WORN CONCRETE OR PAVING WITHOUT FULL REPLACEMENT.

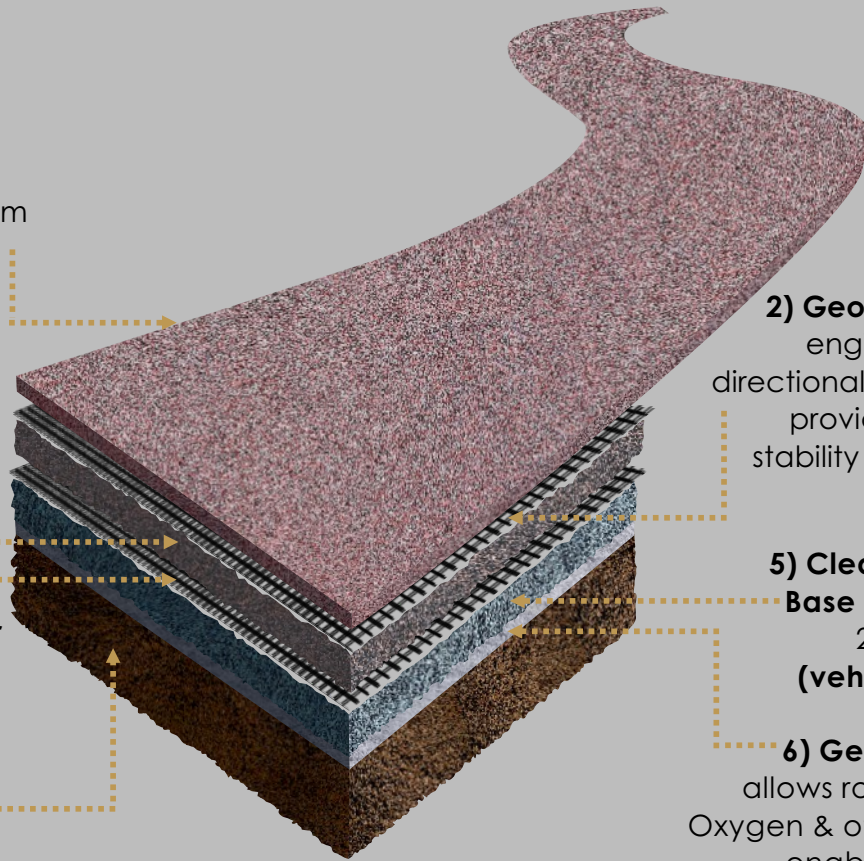
THE SYSTEM PROVIDES AN ENVIRONMENTALLY FRIENDLY "REDUCED DIG" SOLUTION, ELIMINATING THE NEED FOR ASPHALT OR CONCRETE. FULLY WSUD-COMPLIANT & IDEAL FOR TREE ROOT PROTECTION AREAS.

1) StoneMix up to 20mm depth comprised of a graded aggregate.

3) Base course layer, 10mm aggregate, 35mm depth **(vehicular traffic).**

4) Geogrid base layer bi-directional load support + stability **(vehicular traffic).**

7) Subgrade



2) Geogrid mid layer engineered for bi-directional load support, providing structural stability for pavement applications.

5) Clean Stone Sub-Base 20mm size, at 225mm depth **(vehicular traffic).**


6) Geotextile Layer allows roots to absorb Oxygen & other nutrients, enables degassing **(vehicular traffic).**

SPECIFIER'S NOTE:

To specify StoneMix, include the following in documentation:

"Surface system to be supplied and installed as per Manufacturer and Installer Specifications"
This ensures correct installation & compliance.

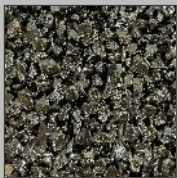
ENVIRONMENTAL OUTCOMES

- Fully permeable, supporting WSUD & stormwater goals in hardscape design.
- Allows groundwater recharge, reduces runoff.
- Promotes root health, degassing + canopy growth 
- Reduces flooding in heavy rainfall events.
- Less waste produced during installation.
- Ideal for Tree Root Protection Areas.

IDEAL STONEMIX APPLICATIONS

- ✓ Decorative pavements, footpaths + laneways.
- ✓ Surface renewal overlays.
- ✓ Urban greenscapes + verge upgrades.
- ✓ Plazas, courtyards + shared use zones.
- ✓ Cycleways + green infrastructure corridors.
- ✓ School grounds, commercial spaces + carpark.
- ✓ Heavy vehicle access areas + loading zones.

COLOUR RANGE



Slate



Arctic



Sandbank



Haze



Tannin



Cosmic

*Additional colours available on request

TECHNICAL COMPOSITION

- Graded aggregates.
- Depth dependent on application - **up to 20mm.**
- Base Course layer: **10mm aggregate, up to 35mm depth.**

WHY CHOOSE STONEMIX?

- **Architectural Finish:** Customizable stone look for urban spaces.
- **Perfect for Overlays:** Refreshes worn surfaces without demolition.
- **Scalable System:** Adapt for pedestrian to heavy vehicle traffic
- **Quick Installation:** Base and surface installed in one day
- **Low-maintenance:** resists lifting, cracking & weeds.
- **Durable:** Monolithic bond holds form under all traffic types
- **Fully Permeable:** Enables drainage with VubaMac base system
- **Eco-Friendly:** Minimises demolition, waste + infrastructure impact.
- **WSUD Compliant:** Meets water sensitive urban design needs.



Proudly Australian owned and operated, with warehouses in Adelaide & Brisbane, we are the specialists when it comes to synthetic surfaces in Australia.

Call us today for an obligation free quote.