

**STONEMIX IS A VISUALLY STRIKING, RESIN-BOUND STONE SYSTEM DESIGNED FOR DECORATIVE OVERLAYS AND PERMANENT PAVED AREAS.**

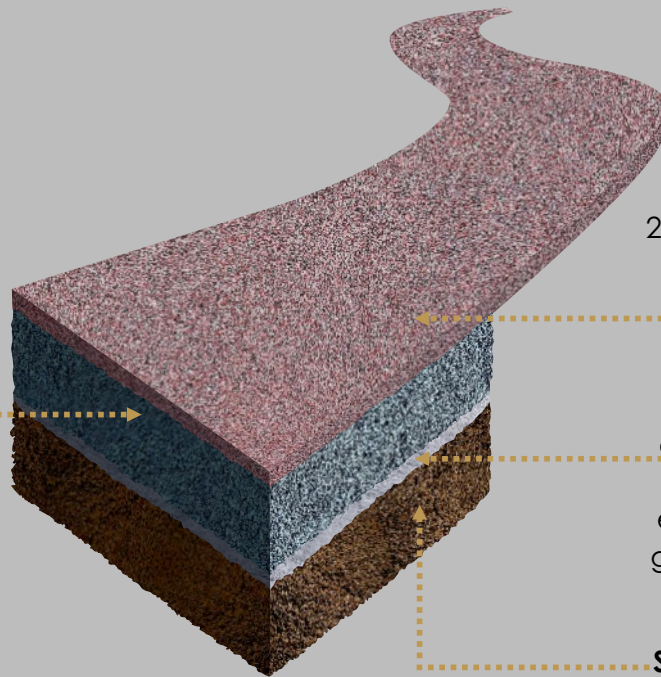
**POURED ON-SITE USING KILN-DRIED NATURAL AGGREGATES AND PREMIUM POLYURETHANE BINDER, IT DELIVERS A SEAMLESS, ARCHITECTURAL FINISH THAT REVITALISES WORN CONCRETE OR PAVING WITHOUT THE NEED FOR FULL REPLACEMENT.**

## 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

### Sub-Base options determined by Application:

- 1) 100-150mm **compacted sub-base** of pm2-20 compacted in place to achieve stability.
- 2) **Geogrid** bonded to existing sub base to reduce effects of lateral movement.
- 3) **New Or Existing Concrete** + masonry sub bases (not all existing substrates may be suitable)
- 4) **Cellular reinforcement layer** filled with clean aggregate.



**StoneMix surfacing** to 20mm depth comprised of aggregate graded from 1mm-6mm

**Geofabric layer** allows the roots to take in O<sub>2</sub> & other nutrients, enabling the release of gases to diffuse into the atmosphere.

**Subgrade**

### SPECIFIER'S NOTE:

**To specify StoneMix**, include the following in documentation: "Surface system to be supplied and installed as per Manufacturer and Installer Specifications, including certified depth and FHO (Free Height of Fall), where applicable." This ensures correct installation & compliance.

### IDEAL STONEMIX APPLICATIONS

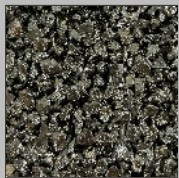
- ✓ Decorative pavements & footpaths.
- ✓ Surface renewal overlays.
- ✓ Pathways and laneways.
- ✓ Urban greenscapes & verge upgrades.
- ✓ Plazas, courtyards + shared use zones.
- ✓ Cycleways + green infrastructure corridors.
- ✓ School grounds + commercial spaces.

## STONEMIX – REFINED STONE FINISH FOR URBAN SURFACES

StoneMix is a **customizable, resin-bound** surfacing system made from select natural aggregates & premium polyurethane binder, delivering the authentic look of stone in a **seamless, durable finish**. It can be used as a decorative overlay- ideal for refreshing worn concrete or paving **without demolition, saving time, cost & disruption on site**.

StoneMix not only elevates visual appeal but also supports **sustainable design**. When installed with a **permeable base**, it aids stormwater infiltration, reduces runoff & contributes to **urban greening**. This makes it a smart choice for architects & builders seeking both performance & aesthetic value in civic upgrades & water-sensitive landscapes.

### COLOUR RANGE



Slate



Arctic



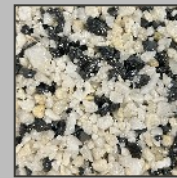
Sandbank



Haze



Tannin



Cosmic

\*Additional colours available on request

#### TECHNICAL COMPOSITION

- Stone aggregate: **1.6mm-3mm, 3mm-6mm or blended sizes** washed & kiln dried.
- Depth dependent on application

#### WHY CHOOSE STONEMIX?

- **Architectural Finish:** Customizable stone look for urban spaces.
- **Perfect for Overlays:** Refreshes worn surfaces without demolition.
- **Easy to install:** Straightforward application + minimal disruption.
- **Low-maintenance:** resists lifting, cracking & weeds.
- **Rigid & Durable:** Holds form under foot traffic.
- **Permeable Option:** Enables drainage with suitable sub-base.
- **Eco-Friendly:** Minimises demolition, waste + infrastructure impact.



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.