

# **DECRA®STONE**

## **ABC TRADE KIT**

**RESIN BONDED PAVING** 

## **APPLICATION GUIDE**

**SMALL & LARGE KIT SIZES** 



Application Guide for Decra®Stone ABC Trade Kit (Small & Large Sizes): HMS Limited 2018



### **Preparation & Equipment**

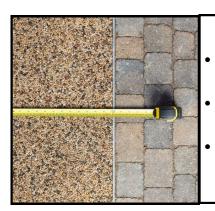
#### Pre-work check-list:

- Double-check the length and width of the working area to make 100% sure you have enough
  material to complete your project. We strongly recommend a 10% contingency in case of surface
  porosity anomalies. Failure to prepare at this stage may result in unnecessary joints in your new
  surfacing.
- Ensure all of your work equipment and materials are clean, accessible and ready to start.
- Ensure your working area is free from moisture, leaves/vegetation or other contaminates before starting work.
- It is advisable to protect the ground around your mixing area against spillages.
- Do not lay resin products in wet weather or on to wet surfacing. Optimum temperatures between 5c -35c.
- Suitable eye and skin protection should be worn at all times.
- Carefully read the safety data information before starting any work. This can be found on our website, videos page and on product packaging.

#### **Equipment:**

- Suitable quantity of Decra®Stone ABC Trade Kits. Each kit will cover 6-25m² dependant on kit size, stone grade and surface porosity.
- Suitable quantity of decorative aggregate in accordance with kit sizes. One large kit requires 200kg of aggregate, and one small kit requires 50kg.
- A drill with helical whisk attachment
- 60L SUMA tub or other suitably sized mixing vessel (*large kit size only*)
- Wheel barrow
- Shovel
- Flat-head squeegee
- Serrated-head squeegee
- White spirits and cloths
- Masking tape
- Tape measure
- Disposable gloves
- Yard brush





- Check all measurements to ensure adequate material quantity.
- Thoroughly sweep the working area to ensure a clean and dry surface to work.
- Apply masking tape to any adjoining edges to avoid resin transfer.





- For Small Kit Sizes: pour the contents of Part A & Part B plastic tubs in to the Part C large mixing vessel supplied with the kit, and mix thoroughly with the whisk attachment until a uniformly thick, beige, opaque texture is achieved.
- For Large Kit Sizes: pour the contents of Part A & Part B tins into a suitably sized stable mixing vessel, or 60L SUMA tub (from HMS), and mix thoroughly with the whisk attachment until a uniformly thick, beige, opaque texture is achieved.





- Whether using small or large kit sizes, only ever mix one full kit of resin at a time. Mixing more resin may result in premature curing, and wasted materials.
- Once the resin is suitably mixed, pour out on the working area and distribute evenly with a serrated edged squeegee.





- Once the resin has been evenly distributed, apply the decorative aggregate directly on to the uncured surface.
- Using a flat-headed squeegee, carefully spread the aggregate over the uncured resin surface in a generous layer. Care should be taken not to 'roll' the aggregate in the uncured binder.
- Aerated/spiked shoes can be worn to walk over uncured resin if necessary. Repeat the above process until all areas are complete.







- To maintain a good quality finish, periodically clean tools with white spirits to remove material build-up.
- Protect your finished surfacing from traffic, pedestrians and excess moisture until fully cured (6 24 hours) depending on conditions.





### **NEED TO RE-ORDER?**

www.hmslimited.co.uk/tradecounter

sales@hmslimited.co.uk

01858 881 111