

Spray-On Paving - KotaCrete™ Application Guidelines



System	This form of paving allows you to turn dull grey concrete into a decorative anti slip finish. It imitates Brick Paving, Plain Texture finish, Industrial floor repairs, and Textured wall finishes.
Surface preparation	<p>All surfaces must be clean and free from all foreign matter, grease, fungus sealers, dust loose toppings etc. A cleaned surface will maximise bond. To remove build up of surface matters use a high pressure washer. If concrete has been Sealed, use Sealer Strippa to remove the sealer.</p> <p>To remove moss or fungus dilute bleach 1 to 10 parts water into a watering can, apply over the concrete and allow to sit for a minimum of 2 hours. Pressure wash and repeat if necessary.</p> <p>To remove grease and oil stains use Wet concrete with hot water then sprinkle on Cleanall then scrub with a broom on and around the area. Allow to sit for 5 minutes then, pressure wash off and repeat.</p> <p>Where movement of concrete is likely it is advisable to fill expansion joints by Mixing of Allbond™ with equal amount of water.</p> <p>Walls usually require only a pressure clean. Cement sheet bases must be clean. Before applying prime coat, cracks or depressions must be repaired.</p>
Mixture Preparation	Add 1 Part of Allbond™ to 2 parts clean water into a clean bucket, then mix thoroughly. Gradually add the Statop™ mixing continuously using a drill fitted with a mixer, until you achieve a mortar type mixture.
Precaution	Prior to the application is advisable to protect walls and structures to avoid risk of possible staining. Once concrete has been repaired, cleaned thoroughly and is completely dry.
Application	<p>PRIME COAT Add 1 Litre Allbond™ to 2 ltr water mix and then broom or roll on an even prime coat, do not allow to pool. Allow to dry. Once dry apply the stencil pattern if required</p> <p>TOP COAT Using a Hopper Gun, spray the KotaCrete™ mixture all over the surface. If a second coat is required, this can be done when the first coat turns to a mat finish. If a trowel finish is required this is easier to do using a second person or alternately you can walk on the surface with golf shoes. Once the surface is dry enough to walk on without damaging the finish approx. 1/2 hours after applying KotaCrete™. The stencil can be removed. Use a leaf blower or soft broom to remove any chips or dust.</p> <p>CONTROL JOINTS Wherever there are control joints on the existing concrete. It is advisable to cut the new surface in the same spot using a diamond or masonry cutter.</p> <p>SEALING Apply Staseal™ KC as recommended on the Data Sheet or label to protect the surface and enhance the colour.</p>
Products	Stencil, Statop coloured surface hardener, Sealer.
Equipment	Hopper gun, Hopper gun stand, Compressor, Drill with stirrer, Sealer broom or airless spray gun.
Note	These techniques are only a guideline and may vary according to site conditions.