



PebbleKote **BROCHURE**

Kote[®]

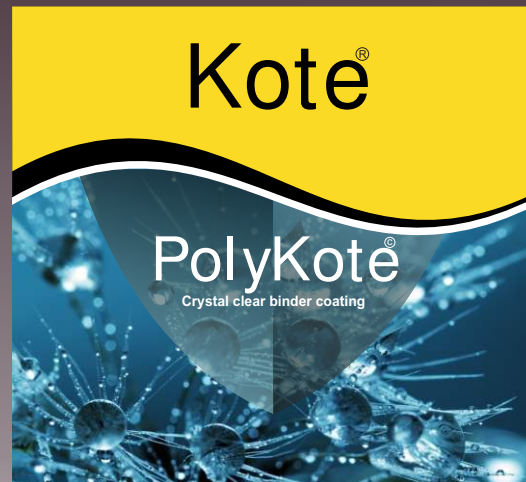
Working for our customers success!

PebbleKote

ITS MORE THAN JUST THE PEBBLES

PebbleKote is a term used by Kote Products to showcase what our two star binders can do. Our high quality acrylic binders are UV stable , eco-friendly and flexible, making it an easy to use liquid to mix with pebbles to lay down a stunning pebble paving on horizontal surfaces as well as vertical.

For the record, **we do not sell pebbles!**



PolyKote is the most versatile binder, it is most commonly used for the horizontal surfaces like floors, tops of steps and garden paths to outdoor patios.



SticKote is the magic product that is thick like cream but is the perfect consistency to apply pebbles vertically, like walls, uprights of steps and pillars.

Pebbles

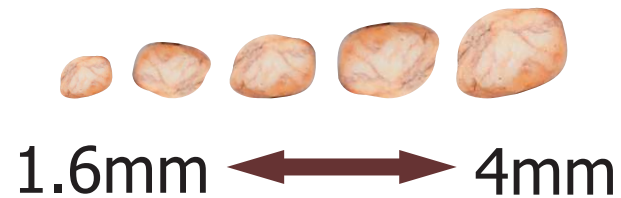
START AT THE BEGINNING

When it comes to choosing the right pebbles you need to keep in mind that the bigger the pebble the less compact and difficult it will be to mix and lay down with either one of our binders.

When asked we always recommend you use a pebble mix of 1.6mm to 4mm, these are good sizes because they are not too big and at the same time not too small. At this size they provide a 'loose gravel' appearance which is quite desirable for most outdoor settings.

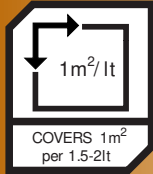
However if you are looking for something that is a little more compact and friendlier to your feet you might want to look at a pebble size that is about 1.6mm.

The reason we recommend such a wide range of pebble sizes is to ensure that every empty space is filled with another pebble.



PolyKote

THE BREAKDOWN OF POLYKOTE AND ITS PROTOCOLS



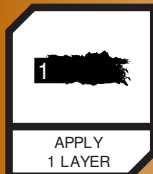
SPREADRATE/COVERAGE

PolyKote requires 1.5lt to 12kgs of 4mm pebbles for 8mm thickness
- For the smaller pebble you need 1lt of PolyKote and 8kgs of 1.6mm pebble to make the 1 square meter @ 3mm thickness



SELF CLEANING

Thanks to PolyKote you can easily wash down your pebbles with a hosepipe because of the semi-thick coating it puts over the pebbles.



PROTOCOL

PolyKote needs to be fully mixed with the pebbles to ensure that every surface of the stone has been covered with the acrylic binder. Failing to do so will result in 'dry' spots/lumps which will come loose over time.



THE TOOLS

PolyKote is to be applied with a trowel and a bucket with a wet cloth to keep the trowel free of drying binder. If doing large areas then use an 8x8mm square rod to act as a depth guide.



PROPERTIES OF POLYKOTE

PolyKote is a powerful semi-thick, eco-friendly, UV Stable, VOC free, flexible and easy to apply binder that makes it the perfect coating for any outdoor or indoor area.



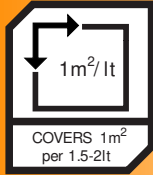
CURING AND DRYING TIMES

When PolyKote is mixed with pebbles it requires warmer sunny weather in order to dry and cure. Drying time differs depending on thickness but takes 7 full days to cure with no rain.



StickKote

THE BREAKDOWN OF STICKKOTE AND ITS PROTOCOLS



SPREADRATE/COVERAGE

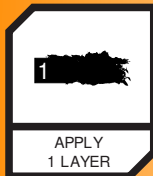
StickKote requires 2lt to 12kgs of 4mm pebbles for 8mm thickness.

- For pebbles @ 1.6mm size you need 1lt StickKote with 7kgs of pebble at 2mm thickness



SELF CLEANING

Because StickKote is so thick it helps to fill any gaps in between the pebbles and thus making it easier to clean with a simple hosepipe.



PROTOCOL

StickKote needs to be fully mixed with the pebbles to ensure that every surface of the stone has been covered with the acrylic binder.

Failing to do so will result in 'dry' spots/lumps which will come loose over time.



THE TOOLS

StickKote is to be applied with a S/S trowel using firm downward pressure.

Have a bucket with a wet cloth to keep the trowel free of drying binder.

Make use of an 8x8mm square rod for depth guidance.



PROPERTIES OF STICKKOTE

StickKote is a thick, powerful, eco-friendly, UV stable, VOC free, flexible and easy to apply binder that makes it the perfect coating for any indoor or outdoor area.



CURING AND DRYING TIMES

When StickKote is mixed with pebbles it requires warmer sunny weather in order to dry and cure.

Drying time differs depending on thickness but takes 7 full days to cure with no rain.



PebbleKote

SURFACE PREPARATION

When it comes to properly applying PebbleKote to the substrate you need to ensure you follow the most important steps and that is the SURFACE PREP.

Cleaning Process: Using KleenKote

Step 1: Take the KleenKote and apply to the surface like any other liquid soap. The product is quite potent so a little goes a long way.

Once you have poured a reasonable amount begin

the scrubbing process with a broom and make sure to completely clean every surface you intend to apply the pebble paving onto.

Step 2: With a high pressure hose wash away all the KleenKote. You will notice that it will create a fair amount of foam, so make sure you rinse your surface continuously till all the soap suds are gone and the water runs clear.

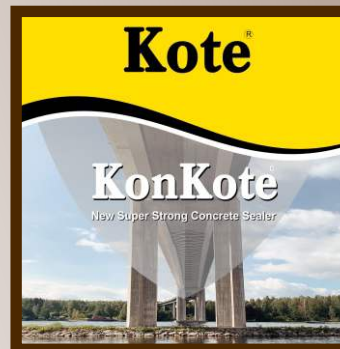
Step 3: Allow the surface to completely dry before moving on to the next phase.

Optional Primer Process: Applying KonKote

The primer is only necessary for certain situations, this step can be skipped if not applicable.

Step 1: Take a paintbrush or airless spray gun and apply the KonKote liquid onto the area of the pool you have previously cleaned.

Step 2: Allow to dry for an hour (1hr) in good warm weather before moving on to the next phase.



*Instructional videos are available on the Kote website

PolyKote

OUR WARRANTY

We do not offer any guarantees for the product as it is in the hands of the customer to use the product as intended and to follow the instructions. Failure to follow the explicit advice of the team from Kote Products will end up with poor results.

Please Note: If using a contractor you can receive a guarantee from them for their craftsmanship.

TOOLS REQUIRED

A stainless steel trowel, a bucket with clean water and a rag to wipe the trowel with every now and then, a straight edge and an 8mm bar to help keep your levels smooth and precise.

INSTRUCTIONS

Step 1: Make sure the surface is properly cleaned and solid. Pebble paving cannot be applied to an unstable surface.

Step 2: Use the 8mm square bar to ensure a consistent and even surface.

Step 3: Mix the required ratio of binder to DRY pebbles **thoroughly** and slowly so as not to induce foam.

Step 4: Lay your mixed pebbles onto the prepared surface and spread evenly with a straight edge and begin troweling with firm downward pressure which will produce a smooth finish.

Step 5: Repeat the steps till the entire area is complete. Now you will need to leave it to cure for the next 7 days in warm weather and without any rain.

PLEASE NOTE: Do not try to join pebbles without the use of aluminium stripping.

StickKote (vertical application)

OUR WARRANTY

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Please Note: If using a contractor you can receive a guarantee from them for their craftsmanship.

TOOLS REQUIRED

A notched trowel, a stainless steel trowel, a bucket with clean water and a rag to wipe the trowel with every now and then, and a straight edge if needed to help keep your levels smooth and precise.

INSTRUCTIONS

Step 1: Make sure the surface is properly cleaned and solid. Nothing can stick to a wall with flaking screed or paint.

Step 2: Once the wall is prepared take a small amount of **StickKote** and apply it to the wall with the notched trowel. This will form the adhesive glue that will help the pebbles to stick to the substrate better.

Step 3: In a bucket or on the flat surface put the pebbles into a pile and make a well in the center, pour the appropriate amount of StickKote in and mix slowly and **thoroughly**. This is a vital step.

Step 4: Once the StickKote and pebbles are mixed properly you can use a scoop or the regular trowel itself and place down the pebbles onto the bottom of the section you have prepared with the notched trowel. Make sure you press firmly against the pebbles and move in an upward motion to compress the pebbles into place.

Step 5: Repeat the steps till the entire area is complete. Now you will need to leave it to cure for the next 7 days in warm weather and without any rain.

What could go wrong?

After 40 years in this trade we have seen it all, so please take careful note of this information for your own sake...



Skill not present...

No one can do all things well! And when laying pebbles, if this is not your skill set, then expect problems. It takes experience and skill to lay pebbles perfectly and that will endure the test of time. Taking chances with the weather will backfire on you for sure. If it rains after pebbles are laid, then the binder will be compromised and pebbles will come loose, don't phone us, you have been warned!

Surface not understood or poorly prepared...

Most failures are due to not understanding what protocols to follow in preparing the surface and the condition that the surface should comply to.

"Clean and dry" is not universally the same thing. It may "look" clean and dry but grease from nature which is invisible, will GUARANTEE failure of adhesion of the binder to the surface. DEGREASE is very different to hosing down. Use KleenKote to degrease and rinse exceptionally well because the grease is in the foam, so make sure you have rinsed until no more foam is being generated.

The surface should be solid, like concrete or bricks etc, not soil!

Some very adsorbent surfaces like poorly mixed concrete may need a primer prior to laying pebbles.

Floor levels not even will cause ponding areas which play havoc with binder, ensure the surface is even and your falls are sufficiently toward the drainage points.

Joins out of hell...

When a large area is being done you must decide where you want joins and end off with aluminium trimming such as is used on tiling or carpeting. trying to join pebbles to pebbles will look awful!

PebbleKote

THE PERFECT FINISH TO ANY OUTDOOR AREA

Nothing compares to stepping out onto your entertainment area and seeing the pebble paving dream brought to life.





PebbleKote is a product manufactured by Kote Products (Pty) Ltd

Find more information about PebbleKote and other Kote Products on our website
or feel free to get in touch via email or simply call

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Working for our customers success!