

HOW TO DETERMINE WHAT A PREVIOUS COATING IS

If the surface has been previously coated, or you are unsure, you can take the following steps to determine if it is suitable to be re-coated.

1. Place a 10cm square piece of cotton cloth on the previously coated surface.
2. Pour xylene solvent onto the cotton until saturated.
3. Cover with a sheet of plastic (cling film).
4. Wait 30 minutes and then remove the plastic and cloth to observe the surface.

PREVIOUS COLOURED COATING:

Observation:

1. If the coating partially or fully dissolves then it is most likely an acrylic resin system.
2. If the coating softens or becomes sticky then it is a water based acrylic.
3. If the coating completely dissolves and you can wipe it back to the bare surface easily, it is a solvent based acrylic.
4. If there is no reaction the coating is most likely an epoxy or urethane.

PREVIOUS CLEAR COATING:

Observation:

1. If the coating partially or fully dissolves then it is most likely an acrylic resin system.
2. If the coating softens or becomes sticky then it is a water based acrylic.
3. If the coating completely dissolves and you can wipe it back to the bare surface easily, it is a solvent based acrylic.
4. If there is no reaction then the coating is either;
 - a. a mineral silicate
 - b. a silane siloxane
 - c. a clear epoxy or urethane
 - d. or the surface is not coated.(allow the surface to completely dry then perform a Water Beading Test)
5. If the water beads then the coating is most likely a silane siloxane treatment.
6. If water absorbs SLOWLY into the surface then the coating could be a mineral silicate.

RE-COATING SUGGESTIONS:

1. If it is a Water Based Acrylic
 - a. [Water Based Concrete Sealer](#)
 - b. [Non-Slip Paint](#)
2. If it is a Solvent Based Acrylic
 - a. [Clear Concrete Sealer](#)
 - b. [Coloured Concrete Sealer](#)
 - c. [Concrete Paint Sealer](#)
 - d. [Driveway Paint Sealer](#)
 - e. [Garage Floor Paint](#)
 - f. [Paving Paint Sealer](#)
 - g. [Stone Enhancing Sealer](#)
 - h. [Wet Look Driveway Sealer](#)

- i. [Wet Look Sealer](#)
- 3. If it is a Polyurethane
 - a. [Polyurethane Coating](#)
- 4. If it is an Epoxy
 - a. [Clear Epoxy Coating](#)
 - b. [Coloured Epoxy Coating](#)
 - c. [Epoxy Flake Flooring Kit](#)
 - d. [Polyurethane Coating](#)
 - e. [Water Based Epoxy](#)
- 5. If it is a Silane Siloxane
 - a. [Penetrating Sealer](#)
- 6. If it is a Mineral Silicate
 - a. Any of the product range

*Disclaimer - Industry standards recommend the accurate recording of times and dates, batch numbers, consumption rates and environmental conditions including substrate and air temperatures, humidity levels and dew point readings during both the application and curing processes. Full material warranties cannot be provided unless all the relevant data has been recorded accurately. The technical information and application advice given here is based on the best information available at the time of print. As the information herein is of a general nature, no assumption can be made as to the products suitability for a particular use or application. Field support, where provided, does NOT constitute supervisory responsibility. Suggestions made by Right Choice either verbally or in writing may be followed, modified or rejected by the owner, engineer or contractor since they are responsible for carrying out procedures appropriate to a specific application. If in doubt contact the Right Choice technical department for advice. The above information is to be used as a guide only and Right Choice Coatings & Sealers does not take any responsibility for any consequences resulting from the advice contained herein or verbally.