



Thank You for purchasing this Garage Floor Kit from www.resinfloorcoatingsuk.com

Pre Application Stage

Please note these points before installation:

- Ensure the garage floor area is completely empty and swept clean
- For the purposes of these instructions, it is assumed that your floor has a suitable damp proof course/membrane and that all making good and/or levelling has been carried out where necessary. This product is intended for use on concrete floor and may not be suitable on other substrates.
- Ensure temperature does not fall below 5°C during application and curing process. If over-coating a previously painted floor, check that the old coating is suitably bonded, and that any unbonded, loose or flaking areas/lifting edges of paint are scraped back to a sound firm edge or removed.
- Extremely porous surfaces should be pre-primed with a universal primer/sealer thinned 3:1 or 5:1. (See manufacturers instructions). For floors contaminated with oil, in order to improve the adhesion of coatings, first prime with a product such as RFC Oil Contamination Primer.
- If your floor is hard, shiny or power-floated surface, ensure that it is suitably abraded so that it is dull and slightly rough to endure maximum adhesion of the coating.

Box Contents:

Check that your box contains:

- 2 x PVC gloves
- 2 x wooden stirrer
- 2 x 2 component units of floor paint
- 2 x units of floor coating hardener
- 2 x paint brushes
- 15 ltr mixing scuttle
- 2 x 12" fused nylon roller

Recommended Equipment:

- Safety glasses
- Dust mask
- Stiff bristle broom

Application

1. Wearing the gloves supplied open 1 each of the resin and hardener components and thoroughly stir each individually with the wooden stirrers provided
2. Pour the hardener component (square tin) into the resin component (round tin) mixing thoroughly for 2-3 minutes, scraping the sides and bottom of the containers allowing both components to intermix completely before leaving to stand for 1 minute
3. Pour the mixed material into the mixing scuttle
4. Cut in all edges of the floor space using one of the paint brushes
5. Once complete work from the back of the garage to the front, applying the mixed material evenly with the roller in bands of 1 - 1.5 metres deep ensuring an overlap onto previously brushed edges to minimise shade difference
6. Upon completion dispose of the brush and roller sleeve and leave to dry for a minimum of 6-8 hours, preferably overnight
7. Once dried repeat the steps above with a new brush and roller sleeve again working from the back to the front of the garage. Once the second coating is dried we recommend leaving 7 days for full curing



Technical

Garage Floor Coating: (Comprising Resin & Hardener)

Pack Size:	5kg
Coverage:	Up to 20m ² per 5kg unit
Pot Life:	1 1/2-2 hours at 20°C

Min application temp:	5°C
Surface Dry:	6-8 hours at 20°C & 50% relative humidity (RH) 24 hours at 20°C & 50% (RH)
Foot Traffic:	7 days at 20°C & 50% (RH)

Maintenance of your finished floor

- You should treat resin flooring like any other hygienic surface in your house and clean it on a regular basis. A mild detergent can be used diluted in clean, lukewarm water and rinsed but preferably to prolong the life of your floor a dedicated resin floor cleaner is recommended such as RFC Industrial Floor Cleaner.
- The frequency of cleaning will be based on how often you use the floor and what it is used for. This must be determined by you.
- Do not use harsh and/or aggressive:-
Abrasive Cleaners
Bleaches
Chemical Cleaning Agents
- Avoid parking your car in the garage for the first 7 days. This is the crucial full curing period.
- Like any other finished surface, treat your floor with care and avoid dragging heavy or sharp items across the finished floor to avoid scratching.
- If you are storing items in your garage that have feet and/or legs, ensure whenever possible that rubber feet are used to protect your floor.

Important

SAFETY

- Ensure the work area is well ventilated.
- Wear PVC gloves
- Wear dusk mask (while sweeping the floor)
- Wear eye protection
- Avoid skin contact
- Avoid eye contact
- Keep all contents out of reach of children.

IMPORTANT NOTES:

Always ensure that your garage is well ventilated during the application and curing process.

Like any smooth surface, sealed surface, coated floors may become slippery when wet.

NB: No liability can be accepted for any subsequent failure of the product due to a poor and/or weak mix of concrete, poor/insufficient surface preparation, delamination of a previous coating that has been overcoated, or incorrect mixing/application of this product.



CONTAINS NO ADDED LEAD

- Take care when transporting
- **DO NOT** empty contents into drains or watercourse
- Some local authorities have special disposal requirements, please check this with your local authority
- Remove as much paint as possible from brushes and rollers before washing.