

Flowcrete Resin Floor Finishes

Recommendations for maintenance cleaning and sealing

1. INTRODUCTION

You have invested in the very best quality of materials and workmanship and it is essential that Flowcrete resin floors be cleaned on a regular basis to ensure a safe and hygienic finish, which will prolong the life of your investment.

2. GENERAL CLEANING

Under normal circumstances, cleaning should be carried out using a scrubbing method, together with an appropriate chemical diluted to the manufacturer's instruction.

The size of the floor will dictate which of several recommended methods should be used. There are many different types of brushes and cleaning pads available and advice should be sought on which should be used. Generally, a stiff bristle with an abrasive coating will give a far more aggressive scrub than a soft uncoated bristle, but this will remove the natural gloss from the floor. Conversely, a soft bristle brush will not affect the finish of the floor but may not completely remove stubborn marks.

3. CHOICE OF CHEMICAL

The choice of chemical is determined by the type of soiling/contamination, but wherever possible a neutral (Ph7), or mildly alkaline detergent should be used.

4. FREQUENCY OF CLEANING

All floors will need cleaning periodically to remove dirt and contamination which could give hazards, such as slippery patches, mould or bacterial growth, as well as simply improving the appearance.

Frequency of cleaning will depend upon the degree of soiling and contamination, the type of contamination and the degree of cleanliness required. Any local spillage should be treated immediately, particularly if hazardous.

5. RUBBER MARKS

Rubber tyre marks are particularly noticeable and generally require specialist cleaners and tests should be conducted, as there are a number of different rubber types in use.



6. HIGH PRESSURE CLEANERS

High pressure cleaners may be used on all Flowcrete floors provided that the temperature of the water does not exceed 65 °C on epoxy based systems. However, Flowcrete HF and Monodec TZ can be steam cleaned, at 9mm and above.

7. SEALING THE FLOOR (SMOOTH RESIN SYSTEM ONLY)

Sealing of smooth resin systems prior to and periodically during use is recommended to retain a high gloss appearance.

This can be done by applying three coats of metalised acrylic emulsion dressing, either by a clean mop or special applicator. Seals are available in non-buffable, semi-buffable and fully buffable grades. For most applications, we recommend the semi-buffable grade.

Periodically the seal will need to be removed and a new coat applied. This is done quite simply by using a conventional alkali stripping chemical in the scrubbing solution, followed by a thorough rinse and dry. The seal will provide a layer on top of your floor, which will improve the scratch and scuff resistance, and also enhance and prolong the appearance of the floor.

8. SUGGESTED SUPPLIERS

For cleaning material & machines:

Wetrok	Nilfisk Ltd
Unit 4, Easter Court	Newmarket Road
Europa Boulevard	Bury St Edmunds
Gemini Business Park	Suffolk
Warrington	IP33 3SR
WA5 5ZB	Tel: 01284 763163
Tel: 01925 711222	Fax: 01284 750562

For cleaning materials:

Certified Laboratories	Chemical Express
Landchard House	Spring Road
Victoria Street	Smethwick
West Bromwich	West Midlands
West Midlands	B66 1PT
B70 8EW	Tel: 0121 525 4040
Tel: 0121 525 6678	



For sealers and polishes:

Seldon Research Ltd
Ashbourne Road
Buxton
Derbyshire
SK17 9RZ
Tel: 01298 26226