

Flowpatch® and Flowpatch® Coloured

QUICK SETTING, POURABLE REPAIRS FOR HEAVILY TRAFFICKED FLOORS



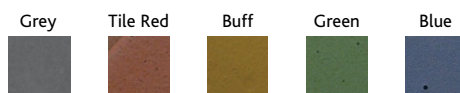
Watco

The UK's leading direct supplier of industrial strength flooring products



Watco Flowpatch® is an easy to mix pourable material for quick repairs to level concrete, inside or outside. Watco Flowpatch is very strong and hardens quickly: it will accept heavy traffic including forklifts only 2 hours after application.

- Just add water, mix and pour
 - Can be applied to damp (not wet) concrete
 - Sets at low temperatures (down to 5°C)
 - Can be applied at any depth between 5-100mm
 - Repairs can be feather edged
 - Slip resistant finish
 - Odourless, non-toxic, non-hazardous formula
 - Ideal for filling deep holes before screeding with Watco Flowtop
 - Fibre reinforced
- For repairs to ramps, steps and for reforming edges, we recommend Watco Concrex®. For resurfacing or levelling larger areas of rough or tamped concrete please use Watco Flowtop®.



FREE tile samples are available on request

While great care is taken with the colour samples shown, no guarantee can be given that they represent exactly the colours offered

Also available
from Watco

Floor Paints & Coatings

Dustproofers & Sealers

Line Marking

Flooring

Anti Slip Coatings

Anti Slip Products

Floor Repair Materials

Screeds

Preparation Materials

Masonry Repair Materials

Wall Coatings

Exterior Products

Traffic Control

Metal Coatings

Roofing

Watco Flowpatch® and Flowpatch® Coloured

COVERAGE

As a guide, each unit of 25kg will cover approximately 0.5m² at 25mm thick.

STRENGTH

The surface is inherently anti slip in dry conditions. Overcoating with Watco Safety Grip is recommended if positive anti slip is required in very wet or oily conditions. Watco Safety Coat is available where a general level of slip resistance is required. Watco Flowpatch Typical Compressive Strength at 20°C:

1 day: >20N/mm²

7 days: >35N/mm²

28 days: >45N/mm²

STORAGE

Store in dry conditions.

SURFACE PREPARATION

The substrate should be clean and free from oil or contaminants. Any loose material should be removed from the surface. If possible wire brush the surface. Edges of the repair should be cut to depth to avoid feather-edging in heavy wear areas. Watco Flowpatch can be applied to damp (not wet) concrete.

MIXING

Remove the bag of powder from the plastic bucket and use the empty bucket or other suitable container for mixing. If using Flowpatch Coloured add the pigmented powder at this point, at a ratio of 24g per 1kg of Flowpatch powder (600g bag per 25kg). To achieve a pourable mix, add 3 parts of powder to one part of water (by volume).

Due to the short working life of the mixed product, we recommend you carry out the mixing near to the repair, not near to the water source. It's also useful to have a bucket of water nearby, so you can quickly immerse and clean the tools after use.

Put the water into the empty bucket or container and gradually add the powder stirring constantly to achieve a pourable slurry. For small quantities mix by hand using a flat bladed tool such as a spatula, and for larger quantities use a mixer fitted into a slow speed electric drill (Watco Flowtop mixer is ideal). Do not add excessive water or drying time will be extended and the performance may be impaired.

As the mixture hardens quickly, pour the Flowpatch into the hole to be repaired immediately.

We do not recommend re-stirring as this could potentially weaken the final repair. Do not mix more than you can use within a few minutes (5-10 minutes at 20°C).

The remaining powder can be stored for future use.

APPLICATION

When a smooth consistency is achieved, simply pour Watco Flowpatch in to the hole. If the product has been properly mixed it will self level and will need minimal trowelling. Watco Flowpatch can be applied in any depth between 5mm and 100mm. Repairs in lightly trafficked areas can be feather edged, but thin edges are not recommended for medium or heavily trafficked repairs.

POT LIFE

Approximately 5 to 10 minutes at 20°C, so do not mix at one time more than you can use within a few minutes.

CURING

The product will accept foot traffic in 30-60 minutes and forklift traffic in approximately 2 hours at ambient temperatures. Temperatures below 10°C will delay the curing process. As a guide, allow 24 hours when applied at 5°C. Do not apply at temperatures below 0°C. For repairs at low temperatures refer to Watco Freezer Patch or Watco Concrex® Cold Set.

CLEANING OF TOOLS

Remove excess with a cloth or scraper and wash with water before the product sets.

CHEMICAL RESISTANCE

Watco Flowpatch will resist oils and grease. If greater chemical resistance is required, please use Watco Concrex®.

SUITABILITY

Watco Flowpatch can be applied at any depth between 5-100mm and repairs can be feather edged in light traffic areas. When mixed, this product will be pourable so is not suitable for repairs to sloping floors or exposed edges.

After curing, Watco Flowpatch can be painted with any suitable Watco floor paint. If the floor being repaired is very rough, you may wish to screed the whole floor with Watco Flowtop® for a smooth flat surface before painting.

ALSO AVAILABLE

Watco Concrex® is recommended for repairs to ramps, steps and for reforming edges. For resurfacing or levelling larger areas of rough or tamped concrete, use Watco Flowtop®.

SAFETY

All product labels provide general safety information. Material Safety Data Sheets are available.

ORDERING

Available direct from Watco UK Limited and through agents worldwide. All Watco products are sold subject to the Company's Standard Conditions of Sale.

The Company and its representatives are often asked to comment on potential uses of Watco products which differ from those described in the Company's data sheets. Whilst in such cases the Company and its representatives will always try to offer helpful and constructive advice, the Company cannot be held responsible for the results of such uses unless they are specifically confirmed in writing by Watco.

Watco UK Limited
Eastgate Court,
195-205 High Street,
Guildford, Surrey GU1 3AW, UK
Tel: 01483 418 418
Fax: 01483 42 8888
www.watco.co.uk
E-mail: sales@watco.co.uk

© Watco UK Ltd January 2016

watco®

Quality Certified



Designed, manufactured and
supplied under an ISO 9001
quality management system