

Plant Room Coating

A tough, flexible, waterproof coating for the protection of plant room floors



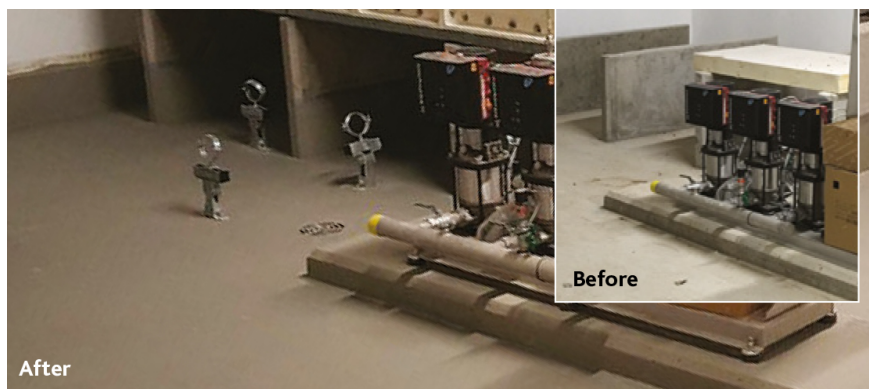
It is important that spillages or leaks in plant rooms are contained. Water or chemicals from a burst pipe or leaking tank could cause damage if it seeps through joints or cracks to rooms beneath. Watco Plant Room Coating provides seamless, flexible protection filling and bridging joints and cracks. If a gloss or easy cleanable surface is required, overcoat with Watco Concrete Sealer Water Based. Can be applied to walls and floors to create a bund or for tanking purposes.

Areas of use:

- Plant rooms
- Areas where spillage needs to be contained
- Areas of rising moisture and/or where there is no DPM

Features:

- One coat fills cracks, seals and waterproofs
- Contains leaks and spills
- Flexible formulation resists cracking and peeling
- Takes heavy wear and tear
- Excellent adhesion
- Suitable for heavy traffic and heavy wear areas
- Suitable for potable water



Colours



Green and Tile Red contain a colour pigment. 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.

Need help? Speak to the experts

Our dedicated and professional team are here to help you get the best results for your project. They will talk you through the preparation and application stages when using **Plant Room Coating**.

Call our expert team on: **01483 418 418** (Weekdays 8:00am - 5:30pm. Saturday 9:00am - 12:00pm)



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1 Surface Preparation

Surfaces must be cleaned of all grease, dust, cement laitance and other contaminants. Dampen surfaces with clean, cold water. A minimum air and surface temperature of 5°C is essential.

2 Mixing

Pour approximately three quarters of the liquid component into the bucket and add the powder. Mix using a slow speed drill and paddle mixer. Mix for approximately 3 minutes until a lump free, creamy consistency is achieved. Add the remaining liquid and mix thoroughly to form a thick paste.

3 Application

Application can be made by roller, trowel or squeegee depending upon the finish required. Create a tough, textured, anti slip surface using a medium pile roller or a smooth surface by finishing with a short pile or brush. The coating should be applied at approximately 1mm thick. If a second coat is required, it can be applied as soon as the first is cured, normally 12 - 24 hours. Multiple coats can be applied to increase resistance to water pressure. (i.e. at 3mm thick the coating can resist up to 3m of water)

4 Safety

Protect eyes and skin from direct contact. When freshly mixed the coating is slightly alkaline and as such the use of PVC or rubber gloves is recommended.

5 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.

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Specification

Composition	Synthetic resins, silica sands and selected cements.
Number of Components	1 x milky white liquid, 1 x grey powder.
Finish	High build, lightly textured, matt.
Primer Required	See 'Surface preparation on p.2'.
Number of Coats	1 coat is usually sufficient.
Usage Interior/Exterior	Interior.
Application Tools	Roller, trowel or squeegee. Cut in using a brush.
Minimum Application Temperature	Air temperature 5°C, Floor temperature 5°C.
Suitable For	Concrete, brickwork, stone, masonry, plaster, older asphalt surfaces.
Pack Size	25kg
Coverage	Approximately 12.5m ² at 1mm thick per 25kg.
Curing Time	At 15°C - 20°C a floor treated with Watco Plant Room Coating can take light traffic after approximately 16 hours and heavy traffic after 3 days. Full chemical curing and water resistance is achieved over 7 days. It is at this point the coating will resist permanent water pressure.
Pot Life	2 hours at 10°C. 1.5 hours at 20°C. 30 mins at 30°C.
Cleaning Tools	Clean all tools immediately after use with water. Hardened Watco Plant Room Coating can only be removed mechanically.
Shelf Life	12 months in unopened container.
Storage	Stored in dry, off the ground conditions in temperatures not exceeding 25°C. Do not allow to freeze.
Safety	Material Safety Data Sheets are available. All foods should be removed during application and curing.