# PLANT ROOM COATING

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

# After

# **AREAS OF USE**

- · Plant rooms
- Areas where spillage needs to be contained

# **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

# **DESCRIPTION**

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.

# **SPECIFICATION**

Composition	Synthetic resins, silica sands and selected cements.
Number of Components	1 x milky white liquid and 1 x grey powder. Bag of pigment if using a coloured version other than 'Off White'.
Finish	High build, lightly textured, matt.
Primer Required	Not usually.
Number of Coats	1 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.
Pack Size	25kg
Coverage	Approximately 12.5m² 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.
Cleaning Tools	Clean all tools immediately after use with water. Hardened Watco Plant Room Coating can only be removed mechanically.
Pot Life	2 hours at 10°C. 1.5 hours at 20°C. 30 mins at 30°C.
Storage	Stored in dry, off the ground conditions in temperatures not exceeding 25°C. Do not allow to freeze.
Shelf Life	12 months in unopened container.
Safety	Material Safety Data Sheets are available. All foods should be removed during application and curing.

# **COLOURS**

Grey

Green\*

Tile Red\*
Off White

\*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.



# PREPARATION & APPLICATION

# **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.

# **MIXING**

Pour approximately three quarters of the Watco Plant Room Coating liquid into the bucket and add the powder along with the small bag of pigment (if using Grey or Tile Red).

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.

# **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 smooth surface by finishing with a short pile or foam roller 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.

### SAFFTY

Protect eyes and skin from direct contact. Freshly mixed Watco Plant Room Coating is slightly alkaline and as such the use of PVC or rubber gloves is recommended.











