# **CONCREX® ASPHALT REPAIR**

A heavy duty epoxy resin repair system for asphalt and concrete surfaces

#### **AREAS OF USE**

- Repair trip hazards and potholes
- · Gangways and work areas
- · Car parks and loading bays
- Bed in and fix roller shutter door guide rails etc.



#### **FEATURES**

- · Suitable for use inside and out
- · Cures to a hard, black, slip resistant finish
- · No primer required

- · Can be applied at any thickness from 10mm -100mm
- · Ready for use in 12 hours

#### **DESCRIPTION**

Watco Concrex® Asphalt Repair is a new type of product for filling holes in asphalt and concrete floors. The epoxy resin formulation is much stronger and longer lasting than traditional bitumen based products. Its strength allows for thinner repairs than conventional products and it is ideal for heavily trafficked areas.

Watco Concrex® Asphalt Repair has good general resistance to many chemicals commonly found in industry. Please contact us for advice regarding other chemicals.

#### **SPECIFICATION**

| Composition                 | A blend of graded granite aggregate and epoxy resin.  |
|-----------------------------|---|
| Number of<br>Components     | 1 x resin, 1 x curing agent, aggregate.   |
| Finish                      | Granular, black, slip resistant surface.  |
| Primer Required             | A primer is not required when the product is used to fill rough holes or cracks. We recommend Watco Tack Coat primer if using over smooth substrates. |
| Usage Interior/<br>Exterior | Interior & exterior.  |
| Application Tools           | Steel float or trowel.  |
| Suitable For                | Concrete, asphalt, tarmac   |
| Pack Size                   | 25kg  |
| Coverage                    | Approximately 0.5m² per 25kg at 30mm thick.   |

| Curing Time    | Can be walked on after 8 -12 hours<br>and subject to heavy traffic after<br>12 - 24 hours (all at 10°C - 20°C). Lower<br>temperatures will extend the curing time.         |
|----------------|--|
| Pot Life       | Working life of mixed components:<br>Approximately 30 minutes at<br>10°C - 20°C, less in higher temperatures.  |
| Cleaning Tools | Equipment used for mixing and applying should be wiped clean with white spirit or a similar solvent before the Concrex® Acid Strength cures.                               |
| Shelf Life     | 12 months in unopened containers.  |
| Storage        | Store above 10°C.<br>Do not allow to freeze.   |
| Safety.        | All product labels provide general safety information. Material Safety Data Sheets are available. Food products must be removed from the area during application and cure. |

# PREPARATION & APPLICATION

## **SURFACE PREPARATION**

Ensure the void to be filled is clean, dry (slight damp is acceptable) and sound.

Mixing is easier on a board, but it can be done in the plastic container provided. Empty the contents of the smaller Curing Agent tin into the larger Resin tin and mix thoroughly using a palette knife or similar wide bladed tool. Immediately empty the mixed components onto the granite aggregate. Mix using a trowel to achieve a loose textured black compound. Ensure that the dry aggregate is thoroughly coated.

## **APPLICATION**

Tip the mixed product into the void and work into any gaps and crevices with a trowel. Lightly tamp down with a piece of wood, compacting the product to remove air pockets. Finish with a trowel wiped with white spirit for a smooth finish.













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