



# Mamz CrackCure®



## Eco-friendly bitumen emulsion crack cure

**Mamz CrackCure®** is an eco-friendly ready to use emulsified crack filling compound. **Mamz CrackCure®** is a cold applied asphalt emulsion treatment for cracked asphalt and spray sealed pavements.

As a water based polymer modified bitumen compound, **Mamz CrackCure®** is flexible and fast drying, generally enabling roads to be opened to traffic shortly after application.

### Why choose Mamz CrackCure®?

**Mamz CrackCure®** is a solvent free and non toxic product. Other attributes of **Mamz CrackCure®** include:

- Fast drying
- Excellent adhesion
- Excellent crack bridging properties
- Forms a tough flexible non-tacky film
- Excellent water resistance
- Resistant to sulphates, ground salt and diluted acids.
- Excellent preventive maintenance

### Standard compliance:

ASTM-D244, ASTM D-977, ASTM D-2397, BS 434

### How Mamz CrackCure® is applied?

**Mamz CrackCure®** is a multi purpose crack filling product and can be applied in different ways according to density of cracks. It can either be used by simple pouring and spreading with squeegee, pressurized spray unit or spout pouring equipment.



It can also be used to fill and over band the whole cracked area in combination with fine sand. A blanket cover is provided in such asphalt area having multiple cracks.



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## Mamz CrackCure® as Sand Seal:

The affected area must be cleaned mechanically with mechanical brooms or wire brush and pressurized air until the entire substrate is free of dust. This exercise will remove all debris and dust from cracks. The cracks would be ready to accept further treatment. Spray **Mamz CrackCure®** as prescribed. As soon as emulsion starts breaking, sprinkle it with sand. Cordon off area for a couple of hours before opening traffic. Excess sand will automatically be removed with rolling tyres.

If the crack are wide enough, a re-do may be required.



## Coverage of Mamz CrackCure®:

Coverage will depend on depth, width and density of cracks on a particular area. However as an idea **Mamz CrackCure®** may be applied @ 0.6Kg/m<sup>2</sup> to 1.2Kg/m<sup>2</sup> over affected area. Similarly for sand sealing after application of **Mamz CrackCure®**, fine sand may be sprinkled @ 4Kg/m<sup>2</sup> to 8Kg/m<sup>2</sup>. The given figures are for guidance purpose only. Actual consumption shall be decided according to site conditions and with engineers consultation. Surface must be clean, dry and free of loose material.

## What precautions to take care off?

When placing **Mamz CrackCure®** please note the following:

- Do not apply to areas when rain is imminent or surface temperature is below 10° Celsius
- Not suitable as a sealant or filler over high dynamic moving cracks.
- Not to be applied over glazed surfaces.
- Not to be used in areas where high spillage of solvent or petroleum based products is imminent. Normal spillages are resistible.
- Not to be used in areas subject to negative hydrostatic pressure
- Not to be used in immersed areas
- Wearing safety gear is recommended - goggles or glasses, gloves.

## How tools are cleaned?

Clean tools, equipment and small spills with water, while the product is liquid (brown colour). When set (black colour), proprietary bitumen cleaners are required.

## How Mamz CrackCure® is supplied & stored?

It is available in 30 Kg pails, 218 Kg drums and 1000 Kg tote units.

**Mamz CrackCure®** cure has a shelf life of 12 months in sealed condition. It must of stored in a temperature range of 5°C to 50°C.



Roofline Group of Companies



Approved distributor



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