

Crack Repair System

Description

EpiMax Crack Seal Crack Repair System has been developed to offer an unmatched combination of low-mixed viscosity with good work time. The system has been developed to offer fast application in practical easy to use packaging. EpiMax Crack Seal has been specially developed in both rigid and flexible versions.



Advantages

- Low viscosity
- Convenient packaging
- Easy to apply
- Available in rigid or flexible versions
- Low shrinkage
- Excellent adhesion to concrete
- Good work time

Typical applications

• Suitable for filling cracks in concrete pavement applications

Typical properties

- Shelf life: 12 months
- Solids content: 100% v/v
- Work time per pack: 20 minutes at 25°C
- Touch dry: 4 hours at 25°C
- Mix ratio: 2 Compound: 1 Hardener by volume
- Colour: clear

Surface preparation

Concrete should be alkaline, stable and at least 28 days old. Ensure the cracks are free of all contaminants, oils, grease etc. Vacuum all dust and debris. Allow to dry if wet.

Application

Pour the Hardener into the Compound bottle and shake thoroughly for 2 minutes. Pour into the crack, topping up the crack as required. Note improper mixing will result in tacky or uncured material.

Fine cracks should be chased using an angle grinder with a V-grooved diamond blade. This will remove any loose edges of concrete and create a larger opening for accepting the repair resin.

Packaging

EpiMax Crack Seal is available in 600ml kits.

Safety precautions

Read Material Safety Data Sheet before commencing any application. Contents are flammable. Keep away from children. Avoid contact with skin and avoid breathing vapour. Always provide adequate personal protection (gloves & goggles etc) during use. Always provide adequate ventilation, especially In confined spaces. If poisoning occurs, call Doctor or Poisons Information Centre. Phone 13 11 26. If swallowed, DO NOT induce vomiting. Give plenty of water or milk. If skin contact occurs, quickly remove contaminated clothing and wash affected areas thoroughly with soap and water.

TDG Code: Hardener - UN2735 Compound - Not Classified.



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