

Rapid Dry Low VOC Sealer Primer

Description

EpiMax 237WB Rapid Dry Low VOC Sealer Primer is a two-component water based penetrating epoxy sealer designed for rapid and efficient application to ground concrete.

It is also ideal for prolonging the serviceability of partially-deteriorated or porous concrete

The system offers extremely low viscosity and is also suitable for providing a stable foundation layer for the application subsequent concrete protection systems.

EpiMax 237WB can also be used to provide an economical dust suppressing layer to weak, dusting concrete floors.

Advantages

- Specially formulated for concrete
- Apply by roller or spray

Typical applications

- Sealer for cut and seal concrete
- Rapid sealing of car parks

Typical properties

- Shelf life: 12 months
- Application rate: 10-12 sq m/litre

- Excellent penetration
- Low surface tension
- Anti-slip finish with EA2 Quartz
- Rapid dry prime for FC sheet
- Full cure time: 7 days at 25°C
- Mix ratio: 2 Part A: 1 Part B



- Extremely low viscosity
- Good work time
- Dust-proofing slabs
- Workshop floors
- Work time: 30 minutes at 25°C
- Chemical Resistance: Good

Foundation preparation

Concrete should be at least 28 days old. Ensure foundation is clean, dry and free of additives, curing agents, oils, etc. Prepare sub-floor by professional grinding or captive blast cleaning as applicable to expose firmly adhered aggregate. Allow to dry if wet. Always confirm preparation adequacy.

Application

Review the area in advance so that a fixed volume of mixed material can be applied over a fixed area to ensure correct application rate. Select a slow speed (400 rpm) mechanical mixer and ensure thorough mixing. When using EpiMax 237WB, combine EpiMax Part A with EpiMax 237WB Part B and power mix well. EpiMax 237WB should be applied in a minimum of two coats by roller or airless spray.

Packaging

EpiMax 237WB is available in 12 litre packs.

Safety precautions

Keep away from ignition sources and provide good ventilation. Read Material Safety Data Sheet before commencing any application. 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: Part A - Not Classified, Part B - Not Classified



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