



# EpiMax 900

## Solvent Based Clear PU Sealer

### Description

EpiMax 900 Solvent Based Clear PU Sealer is a hard, stain resistant, non-yellowing cross linking protective sealer with good adhesion and gloss retention when applied to ground concrete surfaces.

This system is also used to provide enhanced appearance, stain resistance, clean-ability and external exposure resistance to epoxy based coatings generally.

### Advantages

- Single pack
- Infinite work time
- Rapid set to touch
- External durability

### Typical applications

- Commercial centres
- Aircraft facilities
- Industrial facilities

### Typical properties

- |                      |                                |
|----------------------|--------------------------------|
| • Solids content:    | 40% v/v                        |
| • Specific gravity:  | 0.91                           |
| • Viscosity:         | 90 mPa.s (25 deg C)            |
| • Flash point:       | >25 deg C                      |
| • Set to touch time: | 2 - 3 hours approx. (25 deg C) |
| • Recoat window:     | 12 - 24 hours                  |

### Chemical resistance

- |                 |           |
|-----------------|-----------|
| • Acids:        | Good      |
| • Alkalies:     | Good      |
| • Water:        | Excellent |
| • Alcohols:     | Excellent |
| • Hydrocarbons: | Excellent |

### Stain resistance

Good resistance to most stains, including Skydrol, oils, grease and tyre-marks.



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### **Estimating data**

10 sq.m/ltr approx. unsealed surfaces

10-15 sq.m/ltr approx. sealed surfaces

### **Sub-floor preparation**

Concrete should be at least 28 days old. Ensure sub-floor 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. Surface profile should exceed CSP 2.

If sealing freshly applied epoxy coatings, apply within specified re-coat window. If sealing existing epoxy coatings, lightly sand first and confirm adhesion in a test area.

Apply with a short nap roller, spreader bar or squeegee at an application rate of 10-15 sq m/litre. Apply 2-3 coats.

### **Packaging**

EpiMax 900 is available in 20 litre packs.

Ordering Information: 20 litre 9090020

### **Safety precautions**

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: UN 1263

