Concure HR90

**Hydrocarbon resin based concrete curing compound**

**1.00 Concrete Curing Compound**

**1.10 Concrete Surface**

1.11 The curing compound should not be applied to soft, wet concrete or render surfaces which will be disturbed and prevent formation of the curing film.

1.12 To those nominated floor areas requiring a curing compound, ensure the concrete surface is completely free of stains, oils, form coatings, etc., to obtain good adhesion of the curing compound, and to avoid obtaining discoloration or uneven surface effects.

**1.20 Curing Compound**

1.21 The curing compound is to be applied evenly over the freshly laid concrete as soon as possible after final trowelling, just after the disappearance of the surface bleed water for maximum water retention, (approximately 1-2 hours depending on the ambient temperature and atmospheric conditions) strictly in accordance with the manufacturer’s instructions and current technical data sheet.

1.22 The curing compound is to be based on hydrocarbon resin. All designated areas are to have a liquid curing compound applied in a single coat at a coverage rate of 5m2/litre. The curing compound is to provide the following properties:

|  |  |
| --- | --- |
| Standards compliance: | RTA Specification 3203 |
| Moisture retention efficiency AS3799: | >90% |
| Volume solids content: | 43% |

**1.30** **Fosroc Concure HR90** meets the performance criteria and is approved.