Concure B90

**Bitumen and hydrocarbon resin blend, emulsified in water, concrete curing compound**

**1.00 Concrete Curing Compound**

**Specification Clause**

**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 oils, form coatings, etc., to obtain good adhesion of the curing compound.

**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 a blend of bitumen and hydrocarbon resins emulsified in water. It should also be suitable as a primer for asphalt or bitumen overlays on concrete roads, bridges or parking decks. All designated areas are to have a liquid curing compound applied in a single coat at the rate of 5m²/litre. The curing compound is to provide the following properties:

|  |  |
| --- | --- |
| Standards compliance: | AS3799 |
| Water retention efficiency: | >90% |
| Volume solids content: | 49% +/- 1% |

**1.30** **Fosroc Concure B90** meets the performance criteria and is approved.

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