

Flowprime 348

Moisture tolerant chemical resistant epoxy primer.



Chemical Resistance:

High resistance to attack by acetic acid, lactic acid and sugars.



Temperature Resistance:

Cures at low temperatures, on damp surfaces and in conditions of high relative humidity.



Durable:

Good flexibility and impact resistance.



Penetration:

Low viscosity for epoxy penetration.

For detailed information, see Chemical Resistance Chart

Technical Profile

NO. OF COMPONENTS

2

EP: ACT BY VOLUME

2:1

POT LIFE

25 Minutes

APPLICATION TEMPERATURE

Min: 5°C

Max: 30°C

DRYING TIME

Touch Dry: 4 Hours

Practical Cure: 24 Hours

Full Cure: 7 Days

APPLY BY

Pouring or trowel

THEORETICAL COVERAGE

3m²/litre

COMPRESSIVE STRENGTH

± 70 MPa

CONCRETE TO CONCRETE BOND STRENGTH

Concrete fails

COLOUR

Amber

THINNER

Nil

SHELF LIFE

12 Months

* These figures are typical properties achieved in laboratory tests at 20°C and at 50% Relative Humidity.

Substrate Requirements

Concrete or screed substrate should be a minimum of 25N/mm², and maintain a minimum tensile strength of 1.5 MPa, free from laitance, dust and other contamination. The substrate should have a moisture content of no more than 5%.

Application:

Prime surfaces by applying Flowprime 348 Primer at 3m²/litre and allow to partially cure to a tack finish.

Installation Service

This installation should be carried out by an Approved Applicator. For details of our Approved Applicators, contact our regional office. Detailed application instructions are available upon request.

Aftercare, Cleaning & Maintenance

Clean regularly using a single or double headed rotary scrubber drier in conjunction with a mildly alkaline detergent.

Environmental Considerations

The finished system is assessed as non-hazardous to health and the environment. The long service life and seamless surface reduce the need for repairs and maintenance. Environmental and health considerations are controlled during manufacture and application of the products by Flowcrete staff and fully trained application teams.

Focus on the Floorzone

Flowcrete is a market leader in specialist industrial and commercial flooring. Systems available include: floor screeds, surface damp proof membranes, decorative flooring, seamless terrazzo, car park deck coatings, tank lining systems ... to name just a few. Our objective is to satisfy your Floorzone needs.

Warranty

Flowcrete products are guaranteed against defective materials and manufacture and are sold subject to our standard 'Warranty, Terms and Conditions of Sale', copies of which can be obtained on request. Warranty does not cover suitability, fit for purpose or any consequential or related damages. Please review warranty in detail before installing the products.