



## Flowcrete 338 & 338LR

A specialized high performance chemical resistant epoxy resin. Supplied as a coating or clear laminating resin.



### Chemical Resistance:

Extremely good chemical resistance to concentrated solutions.



### Vertical Application:

Can be applied to vertical surfaces.



### Durable & Hardwearing:

Very good mechanical properties.

## Technical Profile

KIT SIZE	3L
NO. OF COMPONENTS	2
MIXING RATIO	Mix as supplied
POT LIFE @ 25°C	35 minutes
APPLICATION TEMP.	Min 10°C Max 30°C
SERVICE TEMP.	Min 0°C Max 70°C
COLOUR	Grey or White or Clear Laminating Resin
CLEANER	W.S.B.C

SPEED OF CURE**	20°C
Light Traffic	24 hrs
Full Cure	7 days

RESISTANT TO:	
Examples of resistance to 30 day immersion in the following solutions:	
10% Lactic acid	10% Acetic acid
70% + 98% sulphuric acid	35% Hydrochloric acid
50% Sodium Hydroxide	Trichloroethane
Xylene	Ethanol
Butyl Cellosolve	Sugar solutions
Commercial Sodium Hypochlorite	

\*\*Cure times at temperatures between 0–30°C can be achieved by altering the quantity of catalyst used. For applications falling outside of this temperature range, please contact your local Flowcrete Technical Department.

## Preparation

Blast, grind or acid etch to remove laitance. Chemically clean where necessary to remove any contamination and allow to dry to a moisture content not exceeding 4%.

## Application

1. Protection of Concrete: Apply one prime coat of Flowcrete 338 at 4m<sup>2</sup>/L followed by two coats at 6m<sup>2</sup>/L per coat.
2. Seal Coat for Flowcrete 338/20: Apply two coats at 6m<sup>2</sup>/L per coat.

## Substrate Requirements

Concrete or screed substrate should be a minimum of 25 N/mm<sup>2</sup>, free from laitance, dust and other contamination. Substrate should be dry to 75% RH as per BS8204.

## Installation Service

The installation should be carried out by an Approved Flowcrete Applicator. For details of our Approved Applicators, contact your regional Flowcrete 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.