

Flowcrete 317LV Wearcote

A brushable wearing compound designed to combine impact, abrasion and corrosion resistance.



Adhesion:

Exceptional adhesion to steel, aluminium and stainless steel.



Easy Application:

Brushable consistency facilitates easy application even in difficult access areas.



Bonding:

Bonds positively to all clean and prepared surfaces.



Smooth Finish:

Smooth gloss finish eliminates material "hang up" and turbulence.

Technical Profile

NO. OF COMPONENTS	2
MIXING RATIO	Mix as supplied
POT LIFE @ 25°C	20 minutes
SHELF LIFE	12 months
VOLUME SOLIDS	100%
APPLY BY	Brush
DENSITY	1.64
RECOMMENDED COVERAGE	1.5kg/m ²
ADHESION TO MILD STEEL	150kg/cm ²
ADHESION TO ALUMINIUM	130kg/cm ²
ADHESION TO STAINLESS STEEL	100kg/cm ²
APPLICATION TEMP.	Min 10°C
MAX SERVICE TEMP.	Dry 100°C
COLOUR	Grey
THINNERS	Do Not Thin
CLEANER	W.S.B.C

SPEED OF CURE**	20 °C
Touch Dry	4 hrs
Practical Cure	18 hrs
Full Cure	7 days

RESISTANT TO:

Dilute acids and alkalis.
Aliphatic solvents and petroleum products.
Sea water and distilled water.

**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

Surfaces to be clean, dry and free of rust. Grit blasting is recommended. A profiled, not a polished surface is required.

Application

1. Mix entire contents of kit thoroughly.
2. Apply one or more coats by brush, at a wet film thickness of 500 microns per coat.

Substrate Requirements

Concrete or screed substrate should be a minimum of 25 N/mm², 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.