

UltraCrete Flow Fix

Cracking and Joint Over-banding

APPLICATIONS

Flow Fix is a cold applied, fast curing, two part reactive solvent free polymer liquid for repairing defected surface cracking and joint over-banding in asphalt surfaces. Developed for repairing and filling cracks in asphalt substrates and sealing joints (overbanding) between reinstatement materials and the existing road.



FEATURES & BENEFITS

- First time restoration
- Quick, simple and economical to apply
- Cold applied - no heat needed
- Long service life - less maintenance
- Fast return to service with rapid cure and overlaying times
- Non-reflective finish
- Dimensionally stable
- Extends the life of asphalt
- Can be over-coated to extend service life
- Compatible with surface dressing
- Width can be varied to suit application

SURFACE PREPERATION

Prepare area of use to ensure it is completely dry, free from debris and surface contamination.

MIXING

The total contents of the powder sachet should be added to the liquid drum and stirred for one minute or until a uniform mixture is obtained. The product is then ready to use. Note: Open time starts from when the two components have started to be mixed, and the hotter the ambient temperature the shorter the open time.

PRODUCT APPLICATION

Pour mixed contents into prepared area as soon as mixed. A draw box can also be used to apply the product.

Towards the end of the 'working life' polymerisation starts, the viscosity increases i.e. it becomes stiffer, the temperature rises and the material starts to gel. Do not try to place or work the material at this stage.

STORAGE

All components should be stored in cool, dry, protected conditions, out of direct sunlight and in accordance with the relevant site Health & Safety regulations. Storage temperature must not exceed 30° C. Do not store near naked flames, heat sources or food.

SHELF LIFE

Stored in unopened containers, under the correct conditions, the components have a minimum shelf life of 12 months. Please note that the material can show a tendency towards sedimentation during transportation and storage. In this case, the material can be stirred until it is homogenous, and it will be ready for use again

HEALTH, SAFETY AND ENVIRONMENTAL

Please ensure that appropriate PPE is used when preparing, mixing and applying products. Always wash hands before consuming food and make sure that materials are kept safely out of reach of children and animals. Please dispose of waste and packaging in accordance with your local municipality requirements. A full material datasheet relating to this product is available from Da-Lee.

QUALITY ASSURANCE

All products are manufactured in a plant whose quality management system is certified / registered as being in conformity with BS EN ISO 9001, ISO 14001 and ISO 45001. Our products are guaranteed against defective materials and manufacture and will be replaced or money refunded if the goods do not comply with our promotional literature. We cannot however accept responsibility arising from the application or use of our products because we have no direct or continuous control over where and how our products are used. All Da-Lee products are sold subject to our terms and conditions of sales, copies of which may be obtained upon request.

TECHNICAL DATA

Chemical base:	Pure acrylic polymer, dissolved in pure acrylic monomers
Viscosity at 20°C:	80-100dpas
Density:	1.80-1.90Kg/l
Coverage:	3.2 linear metres at 50mm wide and 25mm deep
Service Temperature:	-20°C to +60°C
Unit Size:	8Kg
Colour:	Part A: Black Part B: White powder sachet
Workability/Open Time:	10 minutes at 20°C
Initial Set Time:	15 minutes at 20°C
Time to traffic:	20 minutes at 20°C
Application temperature:	5°C to 30°C
Storage Temperature:	5°C to 30°C in a dry well-ventilated room, not directly on the floor and not near heat sources.