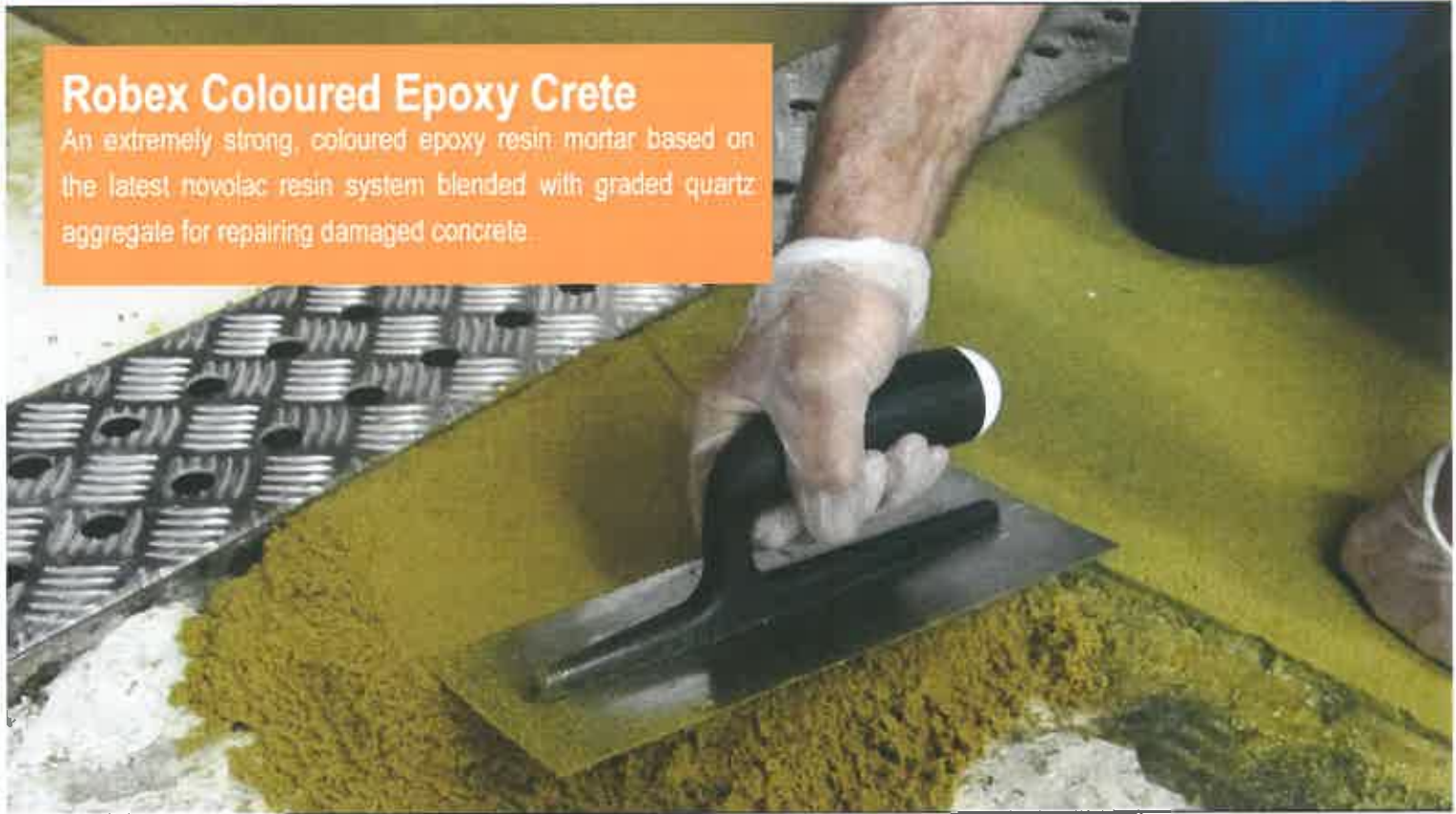


## Robex Coloured Epoxy Crete

An extremely strong, coloured epoxy resin mortar based on the latest novolac resin system blended with graded quartz aggregate for repairing damaged concrete.



**In Person:** Should you have any queries regarding product application, one of our trained sales engineers is always on hand to sort out any problems you may have.



**On line:** All of our technical data sheets and health & safety data sheets are available to download on line.



**On site:** If you would like Robex to apply your product for you call on the number below, we manufacture, we supply and we apply.



### Colours Available



## Robex Coloured Epoxy Crete

- Ideal for repairing coloured screeds
- Tremendous Adhesion
- Does not shrink
- Very low odour
- Use inside and out
- Up to eight times stronger than concrete
- Can be 'feather-edged'

Robex Coloured E Crete is a superb high strength epoxy resin repair mortar that can be used to repair all types of damaged concrete and is ideal for repairs to step edges, holes in floors, damaged concrete and for making up the difference in floor levels.

Coloured E Crete can also be used to set metal guide rails in place, is ideal for shallow repairs to concrete and can be 'feather-edged'.

## Robex Coloured Epoxy Crete

### • Preparation

Remove all loose material and dust. Surfaces must be dry, clean and free from oils, fats, etc. Animal or vegetable fats/oils should be removed with a suitable biodegradable cleaner. Petroleum based deposits should be removed with a suitable solvent degreaser. Rinse thoroughly with clean water allow to dry

### • Mixing Ratio

Coloured Epoxy Crete is supplied part mixed with the Quartz Aggregate and Base Resin already mixed together. Pour the contents of the reactor into this mix and stir thoroughly.

### • Pot Life (working time after mixing)

50-60 minutes @ 20°C

### • Cure Time

2-4 hours depending on temperature

### • Coverage

Approximately 0.55m<sup>2</sup> per 5.5kg at 5mm thick

### • Flashpoint

Above 100°C

### • Minimum Cure Temperature

5°C

### • Storage Life

12 months in original sealed containers. Protect from frost.

### • Application

In the case of concrete which is dusting or when using over large areas it is recommended that the area should first be primed using Robex Epoxy Tack Coat.

Coloured E Crete can be applied by trowel or float. In order to achieve a smooth floated finish it is advised that the surface of the float/trowel be wiped occasionally with a cloth soaked in paraffin. Care should be taken to avoid excessive use, however, as this could integrate with the product.

When using as a screed over large areas it is recommended that you prime the surface first using Robex E Tack Coat.

### • Cleaning

To clean brushes, equipment, contaminants, etc., we recommend the use of Robex Cleaning Solvent RX117.

### • Health & Safety

Please refer to the relevant Health and Safety Data Sheet.

No liability is accepted for any injury, loss or damage arising directly or indirectly from the use of the Company's products or from the use of information given in our data sheets, since the customer's use of the product is necessarily out of our control. The information given is intended to serve as a guide only. Customers should satisfy themselves by appropriate trials that the products are suitable for their intended use.