

APPLICATION INSTRUCTIONS

PRODUCT STORAGE

Before use store all XYMERTOL COLD CURE products at between 5°C and 10°C to ensure that they are at the correct temperature before mixing.

PREPARATION

Concrete substrates should preferably be diamond ground or blasted but if that is not possible the surface must be clean and free of loose material, laitance, grease etc.

PRIMING

Prime the surface with Xymertol COLD CURE PRIMER. One coat should be sufficient to seal any porosity in the concrete but if any pin holes remain a second coat should be applied.

Scatter fine sand over the wet primer to aid application of the self levelling compound. The primer should be ready for over-coating within one hour at 0°C.

When the primer has cured sweep up any unbonded sand, remove any nibs or lumps and vacuum clean.

XYMERTOL SELF SMOOTHING SCREED is a four component system that consists of a can of resin, a bottle of catalyst, a can of hardener and a bag of aggregate.

MIXING

In order to avoid entraining air into the product use a mixer similar to the one shown below.



The amount of catalyst used will determine the working life and cure time of the product.

XYMERTOL CC SELF SMOOTHING SCREED CURE TIME FOR A 25KG PACK at 1°C

Catalyst ml	Working time minutes	Cure time hours
60 ml	25-30	5-6
75 ml	15 - 20	3-4

Add the catalyst to the can of resin and stir in.

Add all of the hardener to the can of resin and mix thoroughly. Continue mixing while adding all of the aggregate. Mix until a smooth compound that has an even consistency has been produced.

APPLICATION

Pour the mixed resin onto the floor and spread with a plasterers trowel. If desired use a spiked roller to assist with air removal and levelling.



A hot air gun can be used to burst any remaining air bubbles that rise to the surface.

COVERAGE

It is the applicators responsibility to ensure that the correct coverage is achieved.

We recommend that the area that should be covered by one pack of coating is marked out. Adjust the application rate to ensure that the marked area is covered by the entire contents of a pack. Porous or rough substrates will require more product than regular substrates.

HEALTH & SAFETY

Please see the Safety Data Sheet for full information. All users should ensure appropriate protective measures are adhered to when applying our products.

DISCLAIMER

Customers are advised to thoroughly read and adhere to the instructions provided to ensure the products' optimum finish and performance. All information is based on results gained from experience and tests and is believed to be accurate but is given without acceptance of liability for loss or damage attributable to reliance thereon as conditions of use lie outside our control. Any deviation by the user to these instructions may affect the products performance and is therefore not advised. In this circumstance, Xymertec Ltd will not be held responsible and will be unable to offer any product replacement. Users should always carry out sufficient tests to establish the suitability of any products for their intended applications.

We aim to ensure consistency of colour in production (where applicable), however slight variations in shade may occur from batch to batch.