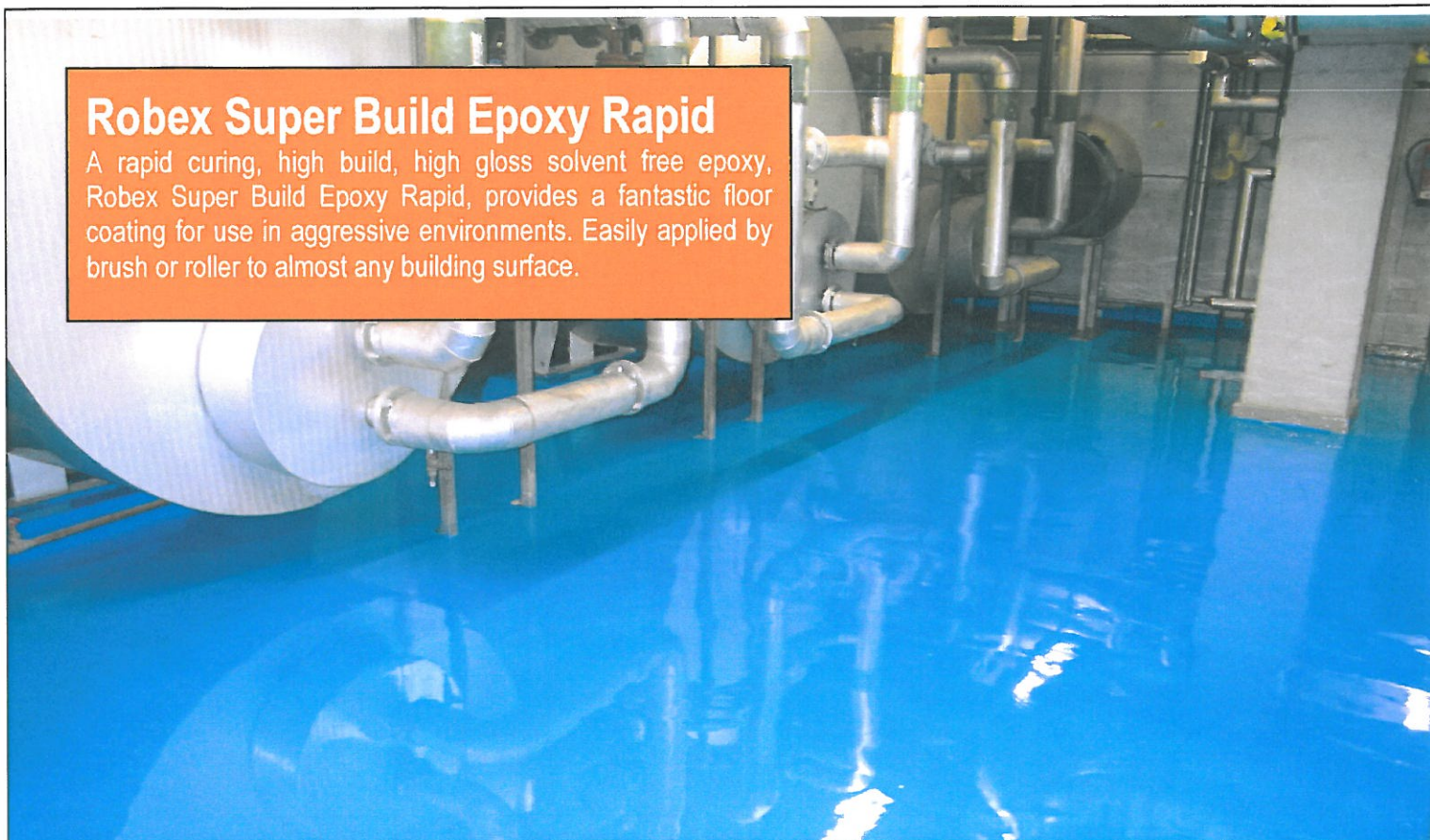


## Robex Super Build Epoxy Rapid

A rapid curing, high build, high gloss solvent free epoxy, Robex Super Build Epoxy Rapid, provides a fantastic floor coating for use in aggressive environments. Easily applied by brush or roller to almost any building surface.



**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.



### Robex Super Build Epoxy Rapid

- Superb high gloss finish
- Easy to clean
- Solvent free – very low odour
- High build resin – five times thicker than a normal paint
- Excellent chemical resistance
- Excellent abrasion resistance
- Range of attractive colours available

Robex Super Build Epoxy Rapid is the ultimate heavy duty floor coating for industrial use.

Applied at approximately five times thicker than a normal floor paint, this high build resin system is ideal for use in plant rooms, laboratories, breweries, sewage plants, dairies, food processing plants, warehouses, etc.



## Super Build Epoxy Rapid

- **Preparation**

All surfaces should be clean, free from laitance, oil, grease and any other agents that may impair adhesion. All cementitious substrates must be protected by an adequate and effective DPM and have a maximum residual moisture content of 5%. New concrete should be at least 28 days old or the moisture content less than 5%.

Dense and old concrete surfaces may require mechanical preparation to allow good adhesion.

Coating Galvanised Iron and Zinc/Aluminium and its Alloys: Special preparation is required for these surfaces depending on the age and condition. Please refer to our technical department before applying any Robex coating to this type of surface.

- **Mixing Ratio**

Three parts Base : One part Reactor by weight  
(or one unit Base : one unit Reactor as supplied)

- **Pot Life** (working time after mixing)

20-30 minutes @ 20°C

- **Cure Time**

Touch Dry: 3-4 hours @ 18°C

(will be able to accept light traffic)

Hard Dry: 6 hours @ 18°C

(normal traffic can be resumed)

- **Coverage**

Approximately 15-20m<sup>2</sup> per 5kg depending on surface porosity per coat. One coat normally required.

- **Flashpoint**

100°C

- **Application**

Super Build Epoxy Rapid is normally a one coat application; in the case of very porous or uneven surfaces two coats may be required.

Mix the Base and the Reactor together for 5 minutes – the use of a paddle head mixer on a slow speed drill is desirable.

Application can be by brush or roller.

Super Build Epoxy Rapid Cure can be applied in one coat or multiple coats. To ensure good inter-coat adhesion re-coat the following day. If more than one day elapses between coatings abrade the surface slightly before re-coating.

- **Storage Life**

12 months in original sealed containers. Protect from frost.

- **Cleaning**

To clean brushes, equipment, contaminants, etc., we recommend the use of Robex RX117 Brush Cleaner.

- **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.