

## Robex Anti-Condensation Paint

An epoxy resin coating containing heat-insulating fillers.



## Robex Anti-Condensation Paint

- Easy to apply
- Can be over painted
- Increases thermal stability
- High abrasion and chemical resistance
- Eliminates unsightly mildew growth

Robex Anti-Condensation Paint is an epoxy resin coating that has been specially developed for application to walls to help eliminate condensation. The special heat insulating granules reduce the loss of heat from the room in to the wall and the temperature of the surface of the wall remains at or near the temperature of the air in the room, therefore, the tendency for condensation to occur is greatly reduced.

Robex Anti-Condensation Paint has outstanding abrasion resistance and resistance to chemicals, vegetable oils, various acids and alkalis, petroleum products and detergents, etc. Anti-Condensation Paint can be over painted for decorative purposes and this does not detract from its performance.



**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 Anti-Condensation Paint

- **Preparation**

Walls should be dry and brushed thoroughly to remove all dust, dirt, etc.

- **Mixing Ratio**

Five parts Base : One part Reactor (by volume)  
(or one unit Base : one unit Reactor as supplied)

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

6 hours @ 20°C

- **Cure Time @ 20°C**

Surface Dry: 2 hours

Over coating: minimum 16 hours

Fully cured: 7 days

- **Coverage**

Approximately 8m<sup>2</sup> per 2 kg depending on surface porosity. One coat normally required.

- **Colour**

Anti-Condensation Paint is supplied in an off white colour only.

- **Flashpoint**

>26°C (79°F)

- **Cleaning**

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

- **Application**

The contents of the Reactor Unit (smaller tin) should be thoroughly stirred and poured into the Base Unit. The mixture must be thoroughly stirred to ensure a uniform composition.

Apply by brush liberally at the spreading rate of approximately 2m<sup>2</sup> per kilo. The paint should not be laid off heavily lest uneven distribution of the filler particles throughout the applied coating will reduce its effectiveness and may result in a patchy appearance. Light laying off gives best results.

Robex Anti-Condensation Paint should not be thinned.

- **Storage Life**

12 months in original sealed containers. Protect from frost.

- **Health & Safety**

Toxicity: Care must be taken to avoid inhaling the concentrated solvent vapours or vapour from the Reactor Unit during mixing. Gloves and if possible eye shields should be worn for the mixing and any splashes on the skin should be washed off immediately with soap and water.

Fire Risk: The solvent vapour forms an explosive mixture and no naked lights of any kind can be allowed in the vicinity.

**SMOKING MUST BE PROHIBITED**

Please refer to the relevant Health and Safety Data Sheet.