

Robex Plasticoat

Plasticoat has been specifically formulated to produce a technically advanced and convenient system for waterproofing a variety of internal and external surfaces including all types of pitched roofs.

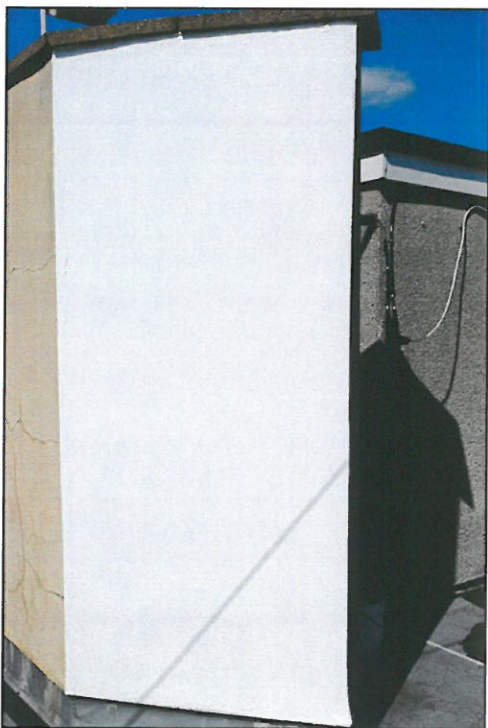
A superb, long-lasting decorative finish that also protects and helps improve insulation.

Robex Plasticoat

- Excellent weather resistance
- Application by brush, roller, or spray with no need for heating
- High elasticity which is retained at low temperatures
- Suitable for internal and external surfaces
- Decorative and protective
- Contains algicide and fungicide

Plasticoat outperforms other normal weatherproof coatings due to its high resin content which means it achieves 300% elasticity.

In addition to its first-class waterproofing properties Plasticoat is an ideal product for exterior application to walls providing excellent protection against concrete carbonation.



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.



Online: All of our technical data sheets and health & safety data sheets are available to download online.



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.



Uses:

Suitable for the decoration of substrates including brick work, asbestos, cement and renderings, brick, stone, blockwork, and pebbledash. Also suitably primed aluminium, iron work and surfaces previously painted with emulsions or oil paints. Can be brush, roller or spray applied.

NB: Do not apply if there is a risk of heavy rain. Not to be used on high density, low suction substrates such as glazed bricks, faience tiles, and engineering bricks.

Coverage:

Approximately 18m² per 6.5kg per coat. Two coats normally required. Coverage dependant on substrate, temperature, and application method. If in doubt, apply a small trial area first.

Preparation:

Damp walls: It is important that very damp or wet walls are not coated. Building faults that allow moisture to enter walls such as broken rainwater downspouts, guttering and coping stones, etc., should be repaired before coating. Experienced applicators can assess this situation to verify suitability, however, if in doubt please contact Robex for further advice.

Algae or fungi: Algal or fungal deposits should first be removed by power washing the surface and then treated with a fungicidal wash.

The substrate to be coated should be sound, free from dirt, grease, oil, dust, chalk, and friable material. All cracks and holes should be made good. Hairline cracks can be successfully covered but substantial cracks should be filled with a proprietary sealant.

Application:

STIR WELL BEFORE USE

Plasticoat can be applied by brush, roller, or spray. Coverage will be determined by the nature of the substrate, temperature, and application method.

Roller type – depends on surface profile but a heavy pile is generally recommended for rough surfaces, a medium to short pile for smooth surfaces up to a maximum of a 12" roller.

Cracked roofing or roofs with expansion joints or other structural joints prone to movement must be treated with Robex Roof-Flex Membrane. Immediately bed the Roof-Flex Membrane into the first wet coat, following the contour of the surface, taking care not to push the Roof-Flex Membrane into gaps. Allow to cure and finish with one sprayed coat or two brushed coats.

NB: During the summer months there is a possibility of paint skimming from warm weather/transportation (top of lid and rim). We recommend that the product is pre-filtered on site through a course filter to remove skins prior to spraying.

Airless spray – painting may be carried out by most industrial airless equipment. Tip size of 18-23 thou is recommended and pressure 150-200 bar. Care should be taken to mask all areas not to be coated.

Cure time:

- > Touch dry in 1-2 hours
- > Overcoat after 4-6 hours under normal drying conditions

Shelf life:

- > Up to 12 months if stored correctly in original sealed containers

Cleaning:

Clean all brushes and equipment with water after use.

Precautions:

- > Keep out of reach of children
- > In case of contact with eyes wash immediately with plenty of water
- > Remove splashes from skin with soap and water or a recognised hand cleaner
- > Protect from freezing
- > Do not apply if there is a risk of heavy rain or frost
- > Do not use near fishponds

Safety:

Good working practice should be followed, and safety/walking boards should be utilised where required.

The specification and coverage rates are given in good faith and are based on our experience and knowledge but without liability.

If in doubt regarding any of the above information, please contact our technical department for advice.

A safety data sheet is available on request.

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.