

EZYCOAT POLYMER**DESCRIPTION AND COMPOSITION**

Ezycoat Polymer is essentially a full acrylic render with fillers and binders of the highest quality integrated with a fine graded quartz for thin section rendering.

This product has been specifically designed to achieve certain qualities which cannot be attained by dry mix modified cement render such as the **Ezycoat EzySkim Render** and **Ezycoat Super 6** (Sometimes known as mineral based renders). **Ezycoat Polymer** is a one part product that once mixed is ready for immediate use straight from the pail. It produces a render like finish with excellent adhesion and flexibility and can be applied to thickness of 1.5 to 2 mm in any 1 application.

USE

Ezycoat Polymer has been designed to produce a highly decorative external synthetic finish which is suitable for application to a variety of surfaces that would not normally accept a traditional render or modified skim render. In particular manufacture specification installed Fibre cement sheeted surfaces are ideally suited to the **Ezycoat Polymer**. Its ability to adhere to smooth surfaces and flexible nature make it suitable for this type of application. It also suitable for use as a finish over existing traditional rendered or **EzySkim Render/ Ezycoat Super 6** surfaces.

When applying **Ezycoat Polymer** to any surface it is recommended that the surfaces be free of any contaminant which may affect the performance of the coatings and that any visible imperfections in the surface which may be transferred through to the finished surface be patched using **Ezycoat Coarse or Smooth Patch**.

(see **Ezycoat Coarse Patch** and **Smooth Patch** Technical Data sheets)

APPLICATION

Once having provided a uniform flat substrate, apply a base coat of **Ezycoat HiOpacity Sealer** (see **Ezycoat HiOpacity Sealer Technical Data Sheet**) maintaining even coverage. Then allow the treated surface to stand for approximately 1 hour, prior to applying **Ezycoat Polymer**. Using a stainless steel plasterer's trowel evenly spread the paste over the surface.

Depending on the surface to be coated, it may be necessary to apply the **Ezycoat Polymer** in 2 coats. The first being the leveling coat which will be left as a float finish and the second the finishing coat. The finishing coat may either be finished flat with a plastic trowel or lightly sponged off to provide a sandy finish to the surface.

Ezycoat Membrane Paint is then applied in accordance with the **Ezycoat Membrane** specifications, approximately 12 hrs after the application of the **Ezycoat Polymer**. This will

EZYCOAT POLYMER

complete the application process, producing a durable and aesthetically pleasing finish.

Consumption: 2 Coat - 8 sqm per 15 Lit.

1 Coat - 15 sqm per 15 Lit.

Pail Size: 15Lit.

Classification: Non-dangerous goods

Colours: Natural Only

EZYCOAT SPECIFICATION SEQUENCE

(See relevant Technical Data Sheets for products listed)

Coating Sequence	Product	Use
1.	Ezycoat Hi Opacity Sealer	Sealer Roll-on/ Brush
2.	Ezycoat Polymer For 2 Coats Repeat step2	Stainless Steel Trowel then float & finish with Plastic and/or Sponge Float
3.	Ezycoat Membrane	Brush/ Roll-on Paint 2 Coat application

*For Pre EzySkim Rendered or Ezycoat Super 6 Surfaces(See Technical Data Sheet prior to proceeding with this sequence). or specification

installed Fibre cement sheeting systems suitably designed to accept a texture system. (See Technical Data Sheet 10045 for surface preparation methods for Fibre cement sheeting prior to proceeding with this sequence).

*Prior to the application sequence the surfaces should be cleaned and free of any contaminant, releasing agent, fungal growth which may affect the performance of these coatings. Any imperfections which may become visible in the finished surface should be patched and leveled with Ezycoat Patching compounds. **Any structural imperfections and/or cracks will need to be stabilised prior to any further applications.**

Note:

Ezycoat Polymer should not be applied at temperatures below 7°C or when there is the possibility of rain. The durability of the product in its original confection is guaranteed for 1 year as long as it is not exposed to direct sunlight or temperatures below 4 degrees. **Ezycoat Polymer** is not suitable for use in areas prone to water logging, submersion, continually damp and/or below ground. Walls where **Ezycoat Polymer** is to be applied must be free draining. In the case of retaining walls the rear of the wall must be engineered to prevent any penetration of moisture or water through the wall in to the rear of the **Ezycoat Polymer**. Failure to do so will result in damage to the **Ezycoat Polymer** and is not covered by warranty.

EXCESS WASTE

Excess Waste product should be disposed of in responsible manner following guidelines as set out by the local council's bi-laws and Waste Disposal Procedures.

For more detailed information with regards this product and safety issues, please refer to the Material Safety Data Sheets available from Active Building Systems Pty Ltd upon request.

Ezycoat Polymer is to be applied by suitably licenced persons holding a license for this trade as recognised by the legislative building authority for the relevant state to which the work is being carried out. Misuse of this product and/or non compliance with technical specifications will void any warranties whether verbal or written. Active Building Systems Pty Ltd reserves the right to change, update and republish these specifications without any notice. It is the user's responsibility to attain the most current publication of Ezycoat Specifications from Active Building Systems Pty Ltd.