

# [ TECHNICAL DATA SHEET ]

# **EZYCOAT BASEFLEX**

## DESCRIPTION AND COMPOSITION

Ezycoat BaseFlex is an acrylic texture finish. It consists of a coarse grade of quartz fillers and marble mixed with binders integrated with in a mixture of acrylic emulsion and pigments. This decorative granular finish emulates what mother nature has taken a lifetime to produce, with the assistance of extreme temperature and pressure creating a fusion of various mineral particles. Ezycoat BaseFlex replicates this product giving you versatility in extending the decorative finish parameters. Ezycoat BaseFlex joins the range of decorative finishes such as Ezycoat Fine Finish & Ezycoat Polymer to provide a product that has been specifically designed as a top coat to various cementious render and skim rendered surfaces. Its coarse granular appearance makes it attractive for use over a variety of fibre cement cladding systems and precast concrete surfaces. Ezycoat BaseFlex is a one part product that once mixed is ready for immediate use straight from the pail. The coarse granular particles allow Ezycoat BaseFlex to be troweled on in a one coat application, with the ability to cater for minor imperfections which may exist in the surface.

#### USE

Ezycoat BaseFlex 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. Ezycoat BaseFlex is ideally suited for application over propriety installed Fibre cement sheeted surfaces. Its ability to adhere to smooth surfaces and its flexible nature make it suitable for this type of application. It also suitable for use as a finish over existing Ezycoat Textured finishes & traditional rendered or Ezycoat EzySkim Render, Ezypump, ECA and Ezycoat Super 6 surfaces.

When applying Ezycoat BaseFlex 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 for further advice.)

#### APPLICATION

Once having provided a uniform flat substrate, apply a base coat of Ezycoat Hi Opacity or Masonry Sealer (see Ezycoat Hi Opacity & Masonry Sealer Technical Data Sheet for further advice.) always maintaining even coverage. Then allow the treated surface to stand for approximately 1 hour, prior to applying Ezycoat BaseFlex. Using a stainless steel plasterer's trowel, evenly spreading the Ezycoat BaseFlex over the surface.

Depending on the surface to be coated and previous surface preparations that have taken place, it may be necessary to apply the Ezycoat BaseFlex 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 should be finished flat with a plastic trowel. Should a coarse type render finish be preferred then it is possible to sponge finish the Ezycoat BaseFlex, however this will depend on personal choice.

Two coats of Ezycoat Membrane paint is then applied in accordance with the Ezycoat Membrane specifications, 48 hrs after the application of the Ezycoat BaseFlex. This will complete the application process, producing a durable and aesthetically pleasing finish.





## DATA

Consumption:	1 Coat - 8 to 10 sqm. per 15 Lit.
	Density 1.67
	Coating Thickness 0.8 to 1mm
Pail Size:	15Lit.
Classification:	non-dangerous goods
Colours:	White other colours available on request
mportant Notes:	Do not apply in temperatures below 10 degrees Celsius or 24 hrs prior to or after wet a rainy conditions. Do not apply in moist conditions. All walls must be free of moistur prior to application. All surfaces should be cleaned and free of any contaminant releasing agent, fungal growth which may affect the performance of these coatings. An imperfections which may become visible in the finished surface should be patched an leveled with Ezycoat Patching compounds. Any structural imperfections and/or crack will need to stabilised prior to any further applications. The durability of the product i its original confection is guaranteed for 1 year as long as it is not exposed to direct sunlight or temperatures below 6 degrees. Ezycoat BaseFlex is not suitable for use i areas prone to water logging, submersion, continually damp and/or below ground. Wall were Ezycoat BaseFlex is to be applied must be free draining. In the case of retainin walls the rear of the wall in to the rear of the Ezycoat BaseFlex. Failure to do so will resu in damage to the Ezycoat BaseFlex and is not covered by warranty. Excess Wast product should be disposed of in responsible manner following guidelines as set out b the local council's bi-laws and Waste Disposal Procedures.

## **APPLICATION SEQUENCE & SPECIFICATIONS**

Due to the many different proprietary building systems available on the market, it is highly recommended that you contact our offices and request a copy of the Ezycoat specification for the building system you are using. **EZYBUILD SPECS** are readily available upon request either from our company representatives or our offices.

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

**Ezycoat BaseFlex** is to be applied by suitably licensed 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 weather 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.

