

**EZYCOAT SAND 800 H2O Repel****DESCRIPTION AND COMPOSITION**

**Ezycoat Sand 800 H2O Repel** 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 Sand 800 H2O Repel** replicates this product giving you versatility in extending the decorative finish parameters. **Ezycoat Sand 800 H2O Repel** 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 Cementous 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 Sand 800 H2O Repel** is a one part product that once mixed is ready for immediate use straight from the pail. The coarse granular particles allow **Ezycoat Sand 800 H2O Repel** to be troweled on in a one coat application, with the ability to cater for minor imperfections which may exist in the surface. Ezycoat Sand 800 H2O Repel is only suitable for application on vertical surfaces, if to be applied to an exposed horizontal surface then the Ezycoat Sand 800 H2O Repel should have a subsequent applications of water proofing membrane applied or a metal flashing cap. Prior to any application of a waterproofing membrane our offices must be contacted for further advise with regards the compatibility of the selected waterproofing product to the Ezycoat Sand 800 H2O Repel.

**USE**

**Ezycoat Sand 800 H2O Repel** 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 Sand 800 H2O Repel** 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 Ezycoat Skim Render ,Ezycoat Pump and ECA Render surfaces.

When applying **Ezycoat Sand 800 H2O Repel** 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 Masonry Sealer (see Ezycoat Masonry Sealer Technical Data Sheet for further advice.) always maintaining even coverage. For a coloured render finish on vertical surfaces that do not require the application of Ezycoat Membrane paint then it is essential that the masonry sealer be tinted to a similar base colour of the Ezycoat Sand 800 H2O Repel in order to get the uniformity of coloured finish in the end product. Failure to do so may result in uneven colour finish. The treated surface must stand for approximately 4 to 8 hour, prior to applying **Ezycoat Sand 800 H2O Repel**. Using a stainless steel plasterer's trowel, evenly spreading the **Ezycoat Sand 800 H2O Repel** 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 Sand 800 H2O Repel** 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 Sand 800 H2O Repel**, however this will depend on personal choice.

**DATA**

<b>Consumption:</b>	<p><b>1 Coat - 8 to 10 sqm. per 15 Lit.</b></p> <p><b>Density 1.67</b></p> <p><b>Coating Thickness 0.8 to 1mm</b></p>
<b>Pail Size:</b>	15Lit.
<b>Classification:</b>	non-dangerous goods
<b>Colours:</b>	White other colours available on request
<b>Important Notes:</b>	<p>Do not apply in temperatures below 10 degrees Celsius or 24 hrs prior to or after wet &amp; rainy conditions. Do not apply in moist conditions. All walls must be free of moisture 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. 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. 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 6 degrees. Ezycoat Sand 800 H2O Repel is not suitable for use in areas prone to water logging, submersion, continually damp and/or below ground. Walls where Ezycoat Sand 800 H2O Repel 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 Sand 800 H2O Repel. Failure to do so will result in damage to the Ezycoat Sand 800 H2O Repel and is not covered by warranty. Excess Waste product should be disposed of in responsible manner following guidelines as set out by the local council's by-laws and Waste Disposal Procedures.</p>

### 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 Sand 800 H2O Repel** 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 noncompliance 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.

