

EZYCOAT EZYFLOAT RENDER

DESCRIPTION AND COMPOSITION

Ezycoat EZYFLOAT Render is a premixed Cementous render coat consisting of a mixture of varied sized mineral extenders amalgamated with stabilised synthetic powders. The addition of additives based on Portland cement conforming to AS 3972 produces a levelling render with excellent adhesion and water-resistant properties.

Ezycoat EZYFLOAT Render has been specially developed for use on external/internal masonry surfaces that require a rendered finish with the added ease of application. It provides an even and consistent finish and can be left as a float finished or sponged over in order to achieve the desired finish and ready for subsequent Ezycoat Membrane paint and/or Texture finishes. **Ezycoat EZYFLOAT Render** does not contain Lime, and as such makes it more compatible to Acrylic borne Paints and Texture finishes.

USE

Ezycoat EzyFloat Render is an easy to use single step trowel on and/or render EzyFloat apply able cement render which is suitable for levelling a range of masonry and cladded mediums(refer to Ezy Build Specs for the relevant building system). It will allow for the sequential application of architectural coatings such as Ezycoat Scratch/Sand 800. (See relevant Data Sheets on these products for additional information.) If this type of finish is not desired, then finishing Ezycoat EzyFloat Render with a sponge float will produce a render like finish quite easily, ready for the subsequent paint application.

Before commencing application, ensure that the intended applied surface is free of any contaminants which may affect the performance of the render e.g. silicone coatings, curing oils and/or existing paint. Should this be the case then our office should be contacted for further advice on assessing the suitability of the surfaces to be coated. Ezycoat EzyFloat Render must not be applied to fibre cement and/or existing painted surfaces. All surfaces must be structurally sound prior to the application of Ezycoat EzyFloat-Render. A visual inspection will need to be carried out prior to application to access the suitability of the surface and method of application.

Ezycoat EzyFloat Render should be applied at no less than 2.5mm in thickness, however not exceeding 5mm in any one application and must be mixed in accordance to Ezy Build Specs for the relevant product to which it is being applied to.

APPLICATION

MANUAL MIXING PROCEDURE: - To mix Ezycoat EzyFloat Render it is recommended that you use a clean empty 20L bucket to accept the volume of mixture from the 20kg Ezycoat EzyFloat Render bag. Filling the bucket with approximately 3.5 litres of clean potable water and using a high-speed mixing drill fitted with a paste mixing blade. The contents of the Ezycoat EzyFloat Render bag should be slowly poured into the bucket whilst operating the mixer. This will be a safer and easier process with the assistance of another individual.

As the Ezycoat EzyFloat Render is poured into the bucket additional water may be required to produce a smooth workable paste. Normally a total of between 3.5 to 4 litres of water may need to be added to each bag of Ezycoat EzyFloat Render to achieve a good workable creamy paste. Do Not Add Excess Water.



Once the Ezycoat EzyFloat Render has been vigorously agitated and worked into a smooth compact paste it is ready for application. Using a Plasterer's Hawk and steel trowel, the Ezycoat EzyFloat Render paste can be scooped onto the Plasterer's Hawk and in turn evenly spread onto the surface using the steel trowel.

PUMP MACHINE MIXING PROCEDURE: - When using a EzyFloat for application, the Ezycoat EzyFloat Render is ready to be poured directly into the hopper. It is essential that the EzyFloat specifications be checked prior to commencement of use as specifications may vary from EzyFloat manufacturers; if in doubt please contact our offices for further advice on EzyFloat requirements.

Should the applying surface exhibit extreme suction that causes unusual quick drying out of the Ezycoat EzyFloat Render it may be necessary to partially pre seal the walls using diluted Ezycoat Bond (Refer to Ezycoat Bond Technical Data Sheet). Should the applying surface have varying undulations then 1 coat of Ezycoat EzyFloat Render to specifications should be applied as a levelling coat prior to the final application of EzyFloat Render.

Once complete, the surface should be allowed to dry for approximately 48 hours prior to any subsequent Ezycoat Masonry Sealer or Membrane paint finish applications. This will assist the curing and strengthening process of the Ezycoat EzyFloat Render. The render surface should not be left unpainted for any more than 14 days after the completion of rendering. Failure to do so may result in cracks forming in the surface.

The application of Ezycoat EzyFloat Render should not be carried out in extremely hot and windy conditions. It is recommended that Ezycoat EzyFloat Render application be carried out in shaded areas where possible. This will assist with ease of application.

Applicators should not apply large areas of Ezycoat EzyFloat Render that they are unable to apply and finish within the Ezycoat EzyFloat Render's drying period.

Consumption:	2 to 5 sqm per 20 kg Bag. Based on 5mm to 2mm coating thickness <ul style="list-style-type: none">• Consumption will vary depending on surface type.
Density:	Approx. 1500kg/Cu.m
Bag Size:	20 Kg.
Classification:	non-dangerous goods
Colours:	Natural



Important Notes:	Do not apply in temperatures below 10 degrees Celsius or 24 hrs prior to or after wet & rainy conditions. Do not apply in moist conditions. All walls must be free of moisture prior to application i.e., not exceed a WME of 15%. 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 levelled 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 8 months as long as it is not exposed to direct sunlight or temperatures below 6 degrees. Ezycoat EzyFloat Render is not suitable for use in areas prone to water logging, submersion, continually damp and/or below ground. Walls where Ezycoat EzyFloat Render 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 EzyFloat Render. Failure to do so will result in damage to the Ezycoat EzyFloat Render and is not covered by warranty. Excess Waste product should be disposed of in a responsible manner following guidelines as set out by the local council's by-laws and Waste Disposal Procedures. For further safety Data refer to Ezycoat MSDS for this product available from our offices & website.
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DATA

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 Safety Data Sheets available from Active Building Systems Pty Ltd upon request.

Ezycoat EzyFloat Render 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 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.

