

**EZYCOAT FLEXICOTE****DESCRIPTION AND COMPOSITION**

Ezycoat Flexicote is revolutionary highly flexible yet durable exterior membrane paint finish for when you need that added protection against the elements. Its thickened appearance allows Ezycoat Flexicote to be applied either as a very thick coating or rolled out to suit your needs. Flexicote's physical properties allow it to exhibit excellent crack bridging properties that are normally reserved to non-exposed elastomeric coatings.

Using the latest in European, technology it has been possible to develop a paint that has excellent adhesion, abrasive resistance and offers the ultimate in protection. The end result is a protective membrane coating that provides its user with a quality product, with ease of application.

**USE**

**Ezycoat Flexicote** is a specially designed decorative pigmented protective coating system for application over such products as Ezycoat Skim Render, Ezycoat ECA, Super 6, Conventional Render and various other Ezycoat texture finishes. It is also suitable for application over non porous & porous concrete substrates such as precast concrete & concrete block.

The final product will produce a protective membrane which exhibits excellent durability and high water and U.V. resistant and flexibility. Its extra thick film forming ability and properties still enable Ezycoat Flexicote to maintain excellent transpiration properties while still exhibiting water resistance to the external surface.

**APPLICATION**

Prior to application of Ezycoat Flexicote to a surface it is essential that the surface be free of any contaminants that may affect the performance of the paint system. The sequence of coating application will vary depending on the surface to which the Ezycoat Flexicote is to be applied. Table 1 provides application procedures for various surfaces and estimated product usage. It is essential that the trade contractor applying the product makes a suitable inspection of the intended applying surface prior to commencing works. If in doubt please contact our offices for further advice.

Ezycoat Flexicote is ready to use, out of the pail and does not require the addition of any extra water. Ezycoat Flexicote is applied by a min 24mm Long Nap Roller. This will assist with minimum film build being achieved. However the applicator will need to implement a structured supervisory plan should specific film build be specified. The responsibility of Dry film thickness (DFT) required & achieved on a project will be left with the applicator. Should any doubt exist in achieving the specified dry film thickness, then the applicator should contact our offices immediately before proceeding with any further with the application.

**Table 1:- Ezycoat Flexicote Application Specification Sequence.\***

Estimated Product Usage Sqm/Lit	Coating Sequence	SURFACE TYPE	
		Render, Ezycoat Skim Render, Pump Render Super 6 etc.	Textured Finishes Fine Finish Sandstone Polymer etc.
3	1.	1 <sup>st</sup> Coat Ezycoat Masonry Sealer	1 <sup>st</sup> Coat Ezycoat Flexicote
3	2.	2 <sup>nd</sup> Coat Ezycoat Flexicote	2 <sup>nd</sup> Coat Final Coat Ezycoat Flexicote
	3.	3rd Coat Final Coat Ezycoat Flexicote	

\* With some darker colours it may be necessary to apply an additional coat of Ezycoat Flexicote in order to maintain DFT. This will be at the discretion of the Painting Contractor to determine or if in doubt contact our offices for further advice.

**Ezycoat Flexicote** 1<sup>st</sup>. Coat & 2<sup>nd</sup> Coat should be allowed to dry for a min. of 8 Hrs. prior to proceeding with the Final coat. The finishing coat will require a minimum of 12 Hrs. to dry in full. This may vary depending on whether conditions. It is recommended that the process of cutting in, be carried out at the same time as rolling the **Ezycoat Flexicote** on the walls so as to maintain a wet on wet application. This will reduce the effect of roller marks on the wall. Always try to apply **Ezycoat Flexicote** in shaded areas out of the direct sun. Should rain forecasted or seen as being a problem within 48 hrs. of applying the Flexicote paint it is highly recommended that the application of the Ezycoat Flexicote be postponed until such time as rain has cleared. Substrates must contain less than 15% Wood-Moisture-Equivalent before painting.

### CONSUMPTION:

#### Ezycoat Flexicote white base

**Product Consumption for Rendered wall** 0.20 Lit./ sqm. per coat

**Product Coverage on a Textured Surface** 0.30 Lit./ sqm. Per coat.  
(will vary for differing textures)

**APPLICATION :** Min 24mm Nap Roller or Brush

**BASE :** Water

**Drying Time :** Between 8 to 12 Hours

**Colour :** Various Bases  
Available to tint to your needs.

**Classification :** Non Dangerous/ Non Flammable

**TECHNICAL DATA :**

Density:- 1.43 kg/ Lit. Volume Solids:- 52%

Recommended film thickness per coat. = 200 micron (wet) 100 microns. (DFT)

Moisture Control:- Excellent (Surface must not be exposed to hydrostatic pressures)

Physical Appearance:- Thick, Creamy Paste

Elongation: 600%

Excellent Abrasion Resist. .

Clean up Water when wet. Dry product should be removed with a weak solvent.

**Note:**

**Ezycoat Flexicote** should not be applied at temperatures below 7 degrees Celsius 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 or had the addition of any other products such as water.

**Ezycoat Flexicote** is not suitable for use in areas prone to water logging, submersion, continually damp and/or below ground. Walls where **Ezycoat Flexicote** 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 Flexicote**. Failure to do so will result in damage to the **Ezycoat Flexicote** and is not covered by warranty.

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 Flexicote** is to be applied only by trade's 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 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. at the time of the project.