

**TECHNICAL
INFORMATION**



Rainbow Premium



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PRODUCT

Rainbow Premium is a 20kg bag factory blended, acrylic render, suitable for application to a variety of building substrates. These include masonry brick, block work, concrete panels etc. Rainbow Premium is a single coat, 2 part product. Addition of Rainbow 'B' Resin is imperative for the use of Rainbow Premium.

SURFACE & PRODUCT PREPARATION

It is imperative that the substrate Rainbow Premium is to be applied to, is totally clean and removed of all loose particles, such as dirt, dust, etc. Failure to do so can cause delamination resulting in damage to the finish product. Insulcon takes no responsibility for problems arising from this.

In a clean bucket add approx 3-4 litres of clean water and 1 litre of Rainbow B Resin. Then whilst mixing with a mechanical mixer, add contents of Rainbow Premium bag into the bucket. You may need to add some more Rainbow Premium if you find the mixture to be too wet, or add some more water if you find the mixture too dry. A nice paste mix is the desired finish to achieve maximum results, both in finish and application.

If the render is too wet, it can be very messy and difficult to apply, resulting in hanging too long on the wall, making floating very hard and time consuming. If the render is too dry then it will be very difficult to apply as it will not glide on the wall and will tear when floating. This can also have an effect on drying time, resulting in a compromised fast cured product.

COVERAGE

When Rainbow Premium is applied according to manufacturers instructions, Rainbow Premium will cover approx 2.5-3.5 square metres. Note - These areas may vary depending on substrates and quality of substrates. Ideal application thickness of 5-7mm is recommended. This may also vary depending on substrate.

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APPLICATION

Rainbow Premium is to be applied using a steel trowel with nice even coverage over the substrate. Rainbow Premium then needs to be allowed time in which it will start to dry slightly. At this time the surface needs to be screeded off/ruled, to make the wall nice and flat. Any low spots then need to be filled in and screeded off/ruled again. Continue this process until the wall is nice and even. Now float the wall nice and flat in preparation for finish coating. Any imperfection in this coat will be HIGHLIGHTED in the resultant product when texturing is complete.

Insulcon warns Rainbow Premium should be allowed a minimum 5-7 days to cure completely before any finish coat (texture or membrane) is applied.
Warranties will be void if this has not taken place.

Rainbow Premium should only be applied in suitable weather. Rain, freezing, excessive warmth and windy conditions are not suitable conditions for Rainbow Premium application. Rainbow Premium can be assisted in its curing, by putting some moisture back into the wall when the product has dried. Meaning, spray the wall with a slight mist as this will enhance the curing of the materials leaving a superior finish.

SAFETY

- If swallowed: Rinse mouth and lips with water. Seek medical advice if discomfort occurs.
- If in Eyes: Flush eyes thoroughly with flowing water for 15 minutes.
Seek medical attention symptoms persist.
- If on skin: Wash thoroughly with soap and water.
- If Inhaled: Remove subject to fresh air. If symptoms persist seek medical attention.