

Product Data Sheet

K REND R7 ACRYLIC

K Rend R7 Acrylic is a modified Acrylic emulsion used to improve the adhesion of K Rend renders to difficult substrates, where the background does not supply sufficient key or has poor suction characteristics. The material is usually diluted before use and may be used in various ways including as a priming coat, as a gauging liquid and to prepare polymer modified scud coats.

- K Rend R7 Acrylic may be used as a priming coat to combat problems due to insufficient key or poor suction. Following dilution the primer is applied directly to the wall just before rendering and then the render is applied whilst the primer is still tacky.
- Alternatively K Rend R7 Acrylic may be used as a gauging liquid to combat problems due to insufficient key or poor suction. Following dilution it is mixed directly with the render and the render applied normally.
- K Rend R7 Acrylic, following dilution, may be mixed with K Rend HP12 Base to prepare a polymer modified scud coat. This can then be used as a splatter-dash or stipple coat on poor backgrounds to combat problems due to very poor suction or lack of key.

Dilution

- Dilute K Rend R7 Acrylic by pouring the material into clean drinking water.
- For most applications a dilution of 1 part K Rend R7 Acrylic to 4 parts water is recommended.
- Site trials should be carried out to determine the optimum dosage rate.

Priming Coat

- Dilute K Rend R7 Acrylic as required.
- Mix render, ready for application.
- Apply primer to surface using brush or roller.
- Apply render to primed background whilst the primer is still wet or tacky.
- Do not allow primer to skin over or dry before applying render.

Gauging Liquid

- Dilute K Rend R7 Acrylic as required.
- Use diluted K Rend R7 Acrylic as gauging liquid to mix render.
- Apply render to substrate as normal.
- K Rend R7 Acrylic may affect the render performance including handling properties and setting times.

Scud Coat

- Dilute K Rend R7 Acrylic as required.
- Use diluted K Rend R7 Acrylic as gauging liquid to mix with K Rend HP12 Base into a slurry.
- Apply as splatter-dash or stipple coat to background.
- Allow scud coat to cure before rendering.

Coverage

As a primer, approximate coverage is 5 to 10 square metres per litre of diluted material, depending on substrate and level of application.

Packaging

K Rend R7 Acrylic is packed in 5 Kg or 25 Kg plastic containers. The shelf life is approximately 6 months if stored off ground in original, sealed containers and protected against frost and away from direct sunlight.

Cleaning

Clean tools and equipment with water immediately after use. If the product has been left to harden it can only be removed mechanically.

Other Information

- Safety- The product is non hazardous if used according to the manufacturer's instructions; a separate material safety data sheet is available on request.
- A Technical advisory service is available on request.

In line with our policy of continuous product development, we reserve the right to change technical data without notice.



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