



Australian Builders All Purpose Render



Australian Builders All Purpose Render is Australian made product and an easy to apply pre-mixed premium quality acrylic render mix. This product is ideal for rendering new surfaces or rejuvenating existing surfaces.

APPLICATIONS

Australian Builders Render is suitable for several rendering applications including following:

- Brick and cement surfaces
- Rendered surfaces
- Blueboard
- The product can also be used as a plaster-base for new or weathered brick, cement, expanded clay and rough cement walls
- Concrete plaster surfaces
- Pre-cast concrete panels
- Aerated masonry blocks

DIRECTION TO USE

Surface preparation for rendering

- Surface to be rendered should be clean, free from dirt, dust loose particles, oil, grease, wax or other contaminants.
- Excessive consumption of material can be avoided by making sure the joints between brick and any holes or cracks appearing in the wall are properly filled in.
- Window and door frames should only just out a few millimetres.

Mixing instructions

- Add approximately four to five litres of clean water into a 15litre bucket. Or 0.2 to 0.25 litres per kilogram of dry mix. (Note: the required water may change depending on weather and temperature conditions on the day of use)

- Slowly empty entire content of the bag to water.

(Important: Add render dry mix to water, not water to the mix)

- Mix thoroughly until a workable smooth mix is achieved.
- Allow the wet render mix to rest for five minutes, this will give time to activate the bonding agents in the mix.
- Re-stir until mix is consistent and workable.
- Use the wet render mix immediately.
- Important to remember that excess water in the mix will reduce the strength of final render.

How to apply on the surface

- The render mix can be applied by using a trowel, sprayer or roll on.
- Australian Builders All Purpose Render should be applied from the bottom upwards.
- The render should be applied in a single layer up to a maximum thickness of 5mm.
- Surface levelling can be obtained by using a “H” shaped straight edge or knife and using a horizontal and vertical stroke until a flat surface is obtained

Surface finishing

- The finishing layer of render can be applied from 1.5 to 4 hours after the first layer, depending on the type of surface and the atmospheric conditions.
- To obtain a homogeneous and compact exterior finish, a plastic styrene float is recommended.
- The surface can be further textured “sand like finish” with a sponge float prior to painting.
- Interior surfaces can be finished when the render is completely hardened by applying finishing plaster, smoothing products, or mineral based wall coatings.

Alignment

- To follow the plumb of any wall, prepare both internal and external corners with recommended stainless-steel angle staff range or straight edge vertical staff on the walls.
- To make a cold joint after finishing, use a duct tape in a straight-line top to bottom, render over half the tape, remove the tape before drying. This will leave a straight edge, simply place a tape over rendered area and start rendering again next day.

YIELD

20kg bag can be used to cover approximately 5 m² surface area.

HANDLING AND STORAGE

Manual handling of bag products without due care and attention may result in personal injury. Unless you have been trained in manual handling methods. It is suggested that you share the load with another person.

Australian Builders All Purpose Render mix can be stored up to six months provided it is stored in a place dry place which is protected from ingress of moisture.

SAFETY INFORMATION

For safety information refer to the safety data sheet (SDS) for Australian builders all-purpose render SDS is available in www.bpsaust.com

AVAILABILITY

Australian Builders all-purpose render is available in 20kg bags.

