

Dulux[®]

AcraTex[®]

Roof Restoration Process



Worth doing, worth Dulux.[®]



Roof restoration is a term used to describe the complete process of transforming a tired, worn and damaged roof back to pristine condition. Roof restoration is more than just repairing a section of a roof or painting over roof tiles or metal, it involves the process of a full roof assessment and treatment of any underlying issues by a team of qualified roofing experts, to extend the life of a roof and bring it back to like-new condition.

While the roof restoration solution will vary depending on the condition of your roof, the material your roof is made of and the type of repairs needed, a roof restoration generally includes the following steps:

1. Roof inspection and assessment

The condition of your roof is inspected. This includes the assessment of any damage, the number of repairs needed and the type of treatment required. You should receive a detailed roof condition report outlining a customised roof restoration solution and a breakdown of each of the steps needed to address your roof's specific concerns.



2. Roof repair

Next, all roof damage is repaired. Broken or missing tiles are replaced on tiled roofs, and rusty or damaged metal sheets and loose roof screws are replaced on metal roofs.

Ridge capping, the cement mortar that joins two intersecting materials on your roof, is inspected for cracks and repaired and rebedded, while any cracked or damaged pointing is reapplied with a flexible product designed to move with the house. Faulty or damaged valley irons are removed and replaced with new ones.

Your applicator will advise if any further repairs are required for serious issues or if a roof plumber consultation is recommended prior to your roof restoration.





3. Pressure wash

Your roof is expertly pressure washed with a high-power tool to remove dirt, dust or other materials attached to your roof's surface.

The roof will be pressure washed with a minimum of 4000 PSI to making certain that the roof is properly cleaned and all dirt, debris and excess surface build-up is removed.



4. Preparation and treatment

The roof's surface is now prepared and treated. The option of an algae and lichen treatment can be applied to effectively sterilise lichen, moss and mould spores and ensure they don't resurface and damage the roof membrane in future.

If a lichen or moss spore stays inside the tile, they can incubate and regrow, popping off your roof membrane. A mould and algae treatment will effectively neutralise the spore and stop regrowth from occurring.



5. Roof primer or sealer

Your roof is now ready to be primed. A primer or sealer designed for your roof type and to treat your roof's specific concerns is applied. Older roofs or tiles that have become pitted due to erosion, require a higher build primer to stabilise & fill the damaged substrate and provide a glossier surface finish.



6. Roof membrane

Your roof membrane is now applied, providing the final protective coating for your home.

Dulux Acratex Roof Membrane is based on HueTech® technology which is a full acrylic elastomeric polymer that provides coatings the flexibility and resistance to withstand the harsh Australian sun. Coatings are weather tight and designed to provide excellent UV resistance and colour durability.

Your roof is repainted in your choice of colour from more than 200 colours in the *Dulux* or *Colorbond*® ranges, with a selection of either gloss or satin finishes.



How long does a roof restoration take?

A roof restoration can take between 3-5 days, with minimal disruption to your day-to-day routine.

The length of time will vary depending on a range of factors including the size of your roof and weather conditions, however an average medium-sized home will generally follow the indicative schedule below.

Step 1: Site is prepared, scaffolding and safety equipment installed and roof repairs are completed.

Step 2: Roof is pressure washed and if required, prepared and treated for algae, mould and lichen.

Step 3: Roof is primed or sealed.

Step 4: Two coats of *Dulux Acratex* Roof Membrane is applied.

When selecting a roof restorer, look for a provider with a solid industry reputation and ensure each step of the roof restoration process undertaken by Approved Roofing Applicator.

After Application Care

As with all maintenance, prevention is better than cure. Regular washing of a roof surface will help to remove materials that adhere to the roof which can promote algae, mould and lichen growth. Regular maintenance and inspections will help extend the roofs life and assist in maintaining its optimal appearance. For further information on how to care for your roof, refer to the *Dulux Acratex* Care and Maintenance Guide for Roofs, downloadable from acratex.com.au or ask your applicator for a copy.



To learn more go to acratex.com.au
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