



**INDUSTRIAL
ROOF
COATINGS**



ROOF PROTECT

CARE AND MAINTENANCE GUIDE



Australian Made
and Owned

WWW.ROOFPROTECT.COM.AU

MAINTAINING YOUR ROOF



KEEP IT CLEAN!

The best way to extend the life of your roof and preserve the Roof Protect used in your restoration is to keep the roof clean. Rain will help, but regular washing will keep the lichen and mould at bay, and also remove the environmental factors that dull down the Roof Protect. Dust, dirt and salt residue all play a part in the appearance of the roof, and regular washing will keep these at bay.

A professional Soft Wash every 4 years does form part of the warranty conditions.

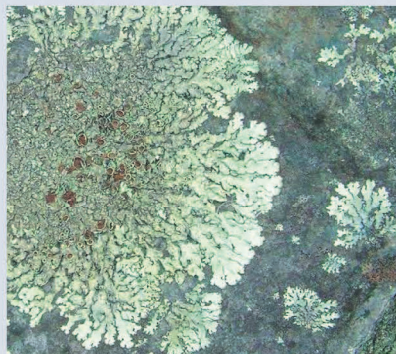
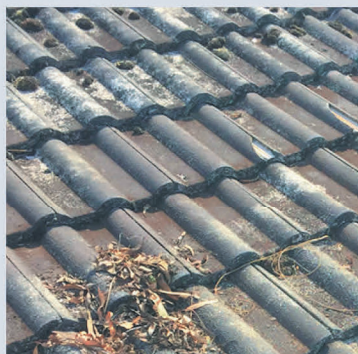
Clear your gutters on a regular basis. Dirty gutters can harbour moss and mould that will also affect the Roof Protect membrane. Trimming trees away from the tiles will make gutter cleaning easier.



INSPECT FOR DAMAGE

Part of the cleaning process is also to check over the roof to ensure there have been no detrimental changes that may affect the roof's condition. Keep an eye out for broken or cracked tiles, pieces of tile slipping out from the edges, lifting flashings, loose or missing pointing, loose or cracked hip tiles and barges.

Broken tiles are the leading cause of water leaks into the home, and also the easiest to identify. Should you find any sign of deterioration with your roof, it's important to contact your licenced roofer to have these areas rectified as soon as possible.



COLOUR FADE

Colour fading on roof surfaces is an unavoidable aspect of roof maintenance, particularly in climates that expose materials to severe elements like the strong Australian sun. This phenomenon typically occurs as the roof's materials age and interact with environmental factors.

The primary cause of colour fading is the ultraviolet (UV) radiation from the sun, which can significantly degrade the acrylic binders in the roof coating. This process is known as chalking. As the binders break down, the pigments in the paint are exposed, causing the colour to fade and the surface to appear less vibrant.

Another contributing factor to fading is the deposition of dirt, pollutants, and other environmental residues on the roof. These substances can accumulate over time and lead to additional discoloration, further dulling the appearance of the roof.

Regular maintenance is crucial in managing the aesthetics of your roof. Washing the roof regularly can help mitigate the effects of chalking and remove accumulated residues that contribute to fading. This not only helps in maintaining the colour but also extends the life of the roof coating.

Additionally, choosing 20 year Roof Protect for its UV Inhibitors and UV Reflectors can reduce the rate of fading. 20 year Roof Protect specifically designed to withstand harsh weather conditions and provide better long-term protection against the elements.

While some degree of colour fading is inevitable, taking proactive steps in roof maintenance and selecting 20 Year Roof Protect can greatly diminish the effects and keep your roof looking newer for longer. These measures ensure that the roof remains functional and aesthetically pleasing, reflecting well on the property's overall street appeal.



CLEANING RECOMMENDATIONS

You can clean the roof membrane effectively using a gentle water spray under low pressure, specifically less than 450psi. Aim the cold water jet at a 45-degree angle, not directly downwards. For stubborn stains, it's okay to use specialized roof cleaning products along with the spray. Remember to keep the spray nozzle at least 30cm away from the roof's surface to prevent any damage.

For routine maintenance, instead of using a high-pressure spray, a soft broom combined with a mild, low-foaming, biodegradable cleaner is recommended. This method is safer and helps protect the integrity of the roof membrane. It's important to avoid using harsh chemicals or high-pressure water to tackle heavy staining as they can seriously damage the membrane.

Lastly, when dealing with mold, be cautious with chemicals like diluted bleach or sugar soap, as they may harm the roof's protective film. Always disconnect downpipes leading to rainwater tanks before starting the cleaning process. After cleaning, make sure to thoroughly rinse the roof with clean, potable water before reconnecting everything. If you need more detailed advice or specific products for cleaning your roof, consider consulting with a licensed roofer in your area.



Industrial Roof Coatings Manufacturers Product warranty is issued on product performance when the 3 coat system has been applied by a Accredited Applicator, according to the product specification, spread rates and surface preparation details outlined in the Industrial Roof Coatings Technical Data Sheets. Product warranties cover film integrity, peeling and cracking, and are subject to terms and conditions.