

Green Roofs for Sustainable Living | Eco-Friendly Roof Design & Installation

Canonical: <https://roofs.com.au/green-roofs/>

Details:

Green Roofs for Sustainable Living | Eco-Friendly Roof Design & Installation Skip to content +61 2 5603 0011 Request a Quote Home Services Roof Repairs Roof Replacement New Roof Installation Emergency Roof Repairs Comprehensive Roof Inspections Essential Roof Maintenance Gutter Repairs Roof Leak Repair Roof Painting Roof Restoration Skylight Installation and Repair Tile Roof Installation and Repair Solar Roofs Metal Roof Installation and Repair Concrete Roof Installation and Repair Terracotta Roof Installation and Repair Slate Roof Installation and Repair Flat Roof Installation and Repair Skillion Roofs Safe & Certified Asbestos Roof Removal Green Roofs Cleaning Soft Wash Roof Cleaning High Pressure Roof Cleaning Chemical Roof Cleaning Drone Roof Cleaning Solar Panel Cleaning Services Gutter Cleaning Services Skylight Cleaning Services Roof Moss & Lichen Removal Roof Stain Removal Eco-Friendly Roof Cleaning Roof Debris Removal Australia Wide Roofing Sydney Roofing Melbourne Roofing Brisbane Roofing Perth Roofing Adelaide Roofing Canberra Roofing Hobart Roofing Darwin Roofing Gold Coast Roofing Newcastle Other Services Thermal Expansion Roof Cracks Roof Animal Damage Roof Ventilation & Mould Growth Chimney Leaks Loose Flashing Roof Punctures Ice Damming Roof Fascia Damage Roof Soffit Repair Wind Uplift Roof Damage Roof Shrinkage Repairs and Prevention Roof Underlayment Failure Company Information About Us Contact Us Blog Why Choose Us Careers FAQs Licensing & Insurance Customer Testimonials Roof Gallery Home Services Roof Repairs Roof Replacement New Roof Installation Emergency Roof Repairs Comprehensive Roof Inspections Essential Roof Maintenance Gutter Repairs Roof Leak Repair Roof Painting Roof Restoration Skylight Installation and Repair Tile Roof Installation and Repair Solar Roofs Metal Roof Installation and Repair Concrete Roof Installation and Repair Terracotta Roof Installation and Repair Slate Roof Installation and Repair Flat Roof Installation and Repair Skillion Roofs Safe & Certified Asbestos Roof Removal Green Roofs Cleaning Soft Wash Roof Cleaning High Pressure Roof Cleaning Chemical Roof Cleaning Drone Roof Cleaning Solar Panel Cleaning Services Gutter Cleaning Services Skylight Cleaning Services Roof Moss & Lichen Removal Roof Stain Removal Eco-Friendly Roof Cleaning Roof Debris Removal Australia Wide Roofing Sydney Roofing Melbourne Roofing Brisbane Roofing Perth Roofing Adelaide Roofing Canberra Roofing Hobart Roofing Darwin Roofing Gold Coast Roofing Newcastle Other Services Thermal Expansion Roof Cracks Roof Animal Damage Roof Ventilation & Mould Growth Chimney Leaks Loose Flashing Roof Punctures Ice Damming Roof Fascia Damage Roof Soffit Repair Wind Uplift Roof Damage Roof Shrinkage Repairs and Prevention Roof Underlayment Failure Company Information About Us Contact Us Blog Why Choose Us Careers FAQs Licensing & Insurance Customer Testimonials Roof Gallery Green Roofs Australia Eco-Friendly Roofing for Modern Living Roofs.com.au What Is a Green Roof? A green roof , also known as a living roof , is a roof system that's partially or completely covered with vegetation and a growing medium, installed over a waterproofing membrane. These sustainable solutions are not just beautiful — they're functional, environmentally friendly, and increasingly popular in both residential roofing and commercial roofing across Australia. Request a Quote Roofs.com.au Why Choose a Green Roof? Environmental Benefits Reduces heat island effect in urban areas Improves air quality by filtering pollutants Supports biodiversity by creating habitats for birds and insects Energy Savings Acts as a thermal insulator , keeping your home cooler in summer and warmer in winter Can reduce heating and cooling costs by up to 30% Stormwater Management Absorbs and retains rainfall, reducing runoff Helps with storm damage prevention and roof waterproofing Longevity Protects the waterproof membrane from UV rays and thermal stress Can double or triple the lifespan of the underlying roof Expert Tip: "Incorporating a

green roof can extend your roof's life by decades while significantly improving indoor comfort and energy efficiency — especially when paired with roof ventilation upgrades.” — Claudia R., Sustainable Roofing Designer [Roofs.com.au](#)

Ideal Roof Types for Green Roof Systems

Not all roofs are suited for green roof installations. We assess and reinforce structures as needed for optimal safety and performance. Green roofs are best suited to:

- Flat roofs
- Skillion roofs
- Low-pitch metal roofing

For sloped surfaces, we also offer intensive and semi-intensive green roof options designed with erosion control and irrigation systems. [Request a Quote](#) [Roofs.com.au](#)

Our Green Roof Installation Process

1. **Roof Inspection** Structural integrity is checked to ensure load capacity — [book yours here](#).
2. **Waterproofing Layer** High-grade membranes are applied to prevent leaks and damage.
3. **Root Barrier & Drainage** We install protection layers to ensure long-term performance.
4. **Growing Medium & Vegetation** Customised to your climate, plant type, and maintenance preferences.
5. **Optional Add-ons** Irrigation, solar integration, and skylight installation are available. [Request a Quote](#) [Roofs.com.au](#)

Maintenance Made Easy

Green roofs are low maintenance — but they still benefit from a routine roof maintenance plan. We offer seasonal checks, vegetation care, and system inspections to ensure longevity. Want a fully hands-off solution? Ask about our automated irrigation systems and low-growth plant varieties that thrive with minimal care. **Pro Tip:** Pair your green roof with gutter cleaning and debris removal services to avoid blocked drainage and pooling water. [Request a Quote](#) [Roofs.com.au](#)

Can Green Roofs Work with Solar Panels?

Yes! Our team specialises in solar panel integration with green roofs. The vegetation cools the roof surface, improving panel efficiency by up to 15%. This creates a supercharged eco-roof that's both sustainable and energy-efficient. [Request a Quote](#) [Roofs.com.au](#)

Types of Green Roofs We Offer

- Extensive Green Roofs** Lightweight, minimal maintenance, ideal for homes and smaller structures.
- Intensive Green Roofs** Thicker soil, deeper vegetation (even small trees), great for commercial or public spaces.
- Semi-Intensive Roofs** A blend of both — perfect for mid-size gardens or accessible rooftops. [Request a Quote](#) [Roofs.com.au](#)

Trusted By Sustainable Property Owners Across Australia

Whether you're building new or retrofitting an existing home, we install green roofing systems in: Sydney Melbourne Brisbane Perth Adelaide Gold Coast Canberra Hobart Newcastle [Request a Quote](#) [Roofs.com.au](#)

Combine Green Roofs with Other Services:

- Roof replacement with sustainable materials
- New roof installation for eco homes
- Eco-friendly roof cleaning without harsh chemicals
- Roof painting for thermal coatings
- Roof restoration for aging structures

[Request a Quote](#) [Roofs.com.au](#)

Get a Custom Green Roof Quote Today

Whether it's a rooftop garden oasis, a solar-ready living roof, or a minimalist moss installation — we can build the perfect eco-roof for your property. Contact us for a site visit [Browse our roof gallery](#) for green roof inspiration [Get a Free Quote](#) [Learn more in our blog](#): [Energy Efficient Roofs in Australia](#) [Best Roofing Materials At Roofs.com.au](#), we are dedicated to providing top-quality roofing services across Australia. With years of experience in the roofing industry, we have earned a reputation for delivering reliable, efficient, and high-quality roofing solutions. [Navigation](#) [Home](#) [Services](#) [About Us](#) [Contact Us](#) [Blog](#) [Careers](#) [Why Choose Us](#) [FAQs](#) [Home](#) [Services](#) [About Us](#) [Contact Us](#) [Blog](#) [Careers](#) [Why Choose Us](#) [FAQs](#) [Get in Touch](#) We'd love to hear from you! Whether you need a roof inspection, a free quote, or emergency roof repairs, our team is ready to assist you. Please visit our [Contact Page](#) to get in touch with us. [Contact Us](#) Copyright © [Roofs.com.au](#). All Rights Reserved. [Privacy Policy](#) [Privacy Policy](#)

[Roofs.com.au](#) **REQUEST A QUOTE** At [Roofs.com.au](#), we take pride in being responsive, reliable, and ready to solve all your roofing needs. Simply complete the form & one of our team member will be in contact with you shortly.

First Name Last Name Email Address Phone Number Location What can we help you with? Submit

[Request Home Services](#) [Roof Repairs](#) [Roof Replacement](#) [New Roof Installation](#) [Emergency Roof Repairs](#) [Comprehensive Roof Inspections](#) [Essential Roof Maintenance](#) [Gutter Repairs](#) [Roof Leak Repair](#) [Roof Painting](#) [Roof Restoration](#) [Skylight Installation and Repair](#) [Tile Roof Installation and Repair](#) [Solar Roofs](#) [Metal Roof Installation and Repair](#) [Concrete Roof Installation and Repair](#) [Terracotta Roof Installation and Repair](#) [Slate Roof Installation and Repair](#) [Flat Roof Installation and Repair](#) [Skillion Roofs](#) [Safe & Certified Asbestos Roof Removal](#) [Green Roofs Cleaning](#) [Soft Wash Roof Cleaning](#) [High Pressure Roof Cleaning](#) [Chemical Roof Cleaning](#) [Drone Roof Cleaning](#) [Solar Panel Cleaning Services](#) [Gutter Cleaning Services](#) [Skylight Cleaning Services](#) [Roof Moss & Lichen Removal](#) [Roof Stain Removal](#) [Eco-Friendly Roof Cleaning](#) [Roof Debris Removal](#) [Australia Wide Roofing](#) [Sydney Roofing](#) [Melbourne Roofing](#) [Brisbane Roofing](#) [Perth Roofing](#) [Adelaide Roofing](#) [Canberra Roofing](#)

[Hobart Roofing](#) [Darwin Roofing](#) [Gold Coast Roofing](#) [Newcastle](#) [Other Services](#) [Thermal Expansion](#)
[Roof Cracks](#) [Roof Animal Damage](#) [Roof Ventilation & Mould Growth](#) [Chimney Leaks](#) [Loose Flashing](#)
[Roof Punctures](#) [Ice Damming](#) [Roof Fascia Damage](#) [Roof Soffit Repair](#) [Wind Uplift](#) [Roof Damage](#) [Roof](#)
[Shrinkage](#) [Repairs and Prevention](#) [Roof Underlayment Failure](#) [Company Information](#) [About Us](#) [Contact](#)
[Us](#) [Blog](#) [Why Choose Us](#) [Careers](#) [FAQs](#) [Licensing & Insurance](#) [Customer Testimonials](#) [Roof Gallery](#)
[Request a Quote](#) [Roofs.com.au](#) [Submit your interest](#) [Submit your interest using the form below.](#) [We will](#)
[review your details and get back to you.](#) [First Name](#) [Last Name](#) [Email Address](#) [Phone Number](#) [Upload](#)
[Your Resume](#) [Upload Resume](#) [Additional Information](#) [Submit Request](#)