



Fytogreen provide sustainable living roofs for healthy, ecologically responsible buildings.

A roof garden or “green roof” is a flat or pitched roof surface that is planted using a growing medium over a waterproof membrane.

Fytogreen have a proven track record in the industry, we have installed over 55,000 m² of beautiful and sustainable rooftop gardens and supplied proprietary roof garden media components to approximately 490,000m² throughout Australia.

Fytogreens Roof Garden Journey

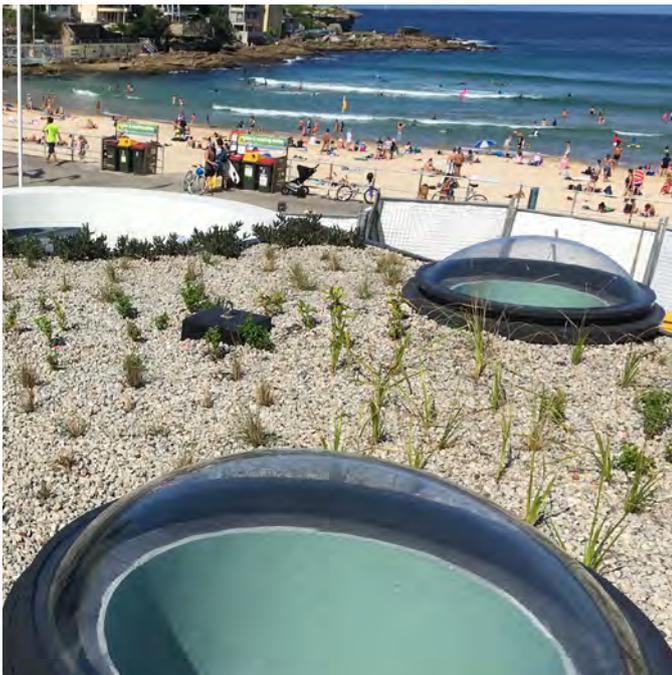
“CONCEPT TO DELIVERY”

Extensive and semi-extensive roof gardens have a thin growing medium <200mm deep, planted with predominantly native vegetation.

Fytogreen installs sub-surface irrigation and typically our extensive roof gardens require minimal maintenance.

Intensive roof gardens are heavier than extensive gardens, with a garden profile depth of 200-1500mm+ supporting substantial vegetation, shrubs and trees as a landscaped space for people to inhabit.

Sloped Roof Gardens. Fytogreen uses the Geoweb® Cellular Confinement System - this engineered solution enables green roofs to be installed on slopes from 15 - 45 degrees by eliminating slippage off a smooth structure such as a water proof membrane.



This Roof Garden Journey follows North Bondi Amenities Block that adjoins a Sydney Water Pump House (a ‘Sam Crawford Architects’ design). The renovation incorporated a new 90m² roof garden to with varied depths from 150mm to 260mm to create some localized contours.

The garden had 7 skylights that were built into the roof structure. The garden was mounded around the skylights using planting pallet including coastal sedges, grasses and ground covers.

Nth Bondi, Amenities Block



Design, and species selection specific to the surrounding conditions



The Atlantis Floccell 20 drainage cell is laid and A19 Geofabric is placed over the drainage cell.



Hydrocell 40 Lightweight Planter Media is a proprietary engineered media.



A sub-surface irrigation system is laid to suit the site requirements.



A wide range of plant species can be selected subject to the site and climatic conditions at a range of densities to fit the client expectations.

