

FytoRoof Lite 46

LONG-TERM PLANT PERFORMANCE & ESTABLISHMENT – FYTOGREEN HEAD OFFICE TRIALS



MARCH 2024 | FRESHLY PLANTED

TRIALS BEGIN TO TEST A 170MM, 46 KG/M² SOIL-LESS SYSTEM DESIGNED TO SUPPORT NATIVE SPECIES IN LIGHTWEIGHT ROOF APPLICATIONS.



SEPTEMBER 2024 | 6 MONTHS AFTER PLANTING

EARLY ESTABLISHMENT SHOWING HEALTHY ROOT DEVELOPMENT AND INITIAL SPREADING. PLANTS ARE SETTLING WELL INTO THE LITE 46 SOIL-LESS SYSTEM.



MARCH 2025 – 12 MONTHS AFTER PLANTING

PLANTS CONTINUE TO SPREAD ACROSS THE TRAY. GROWTH REMAINS VIGOROUS AND DENSE WITH NEW SHOOTS EMERGING.



SEPTEMBER 2025 | 18 MONTHS AFTER INITIAL PLANTING

VIGOROUS, UNIFORM GROWTH ACROSS ALL TRAYS. THE CANOPY IS NOW DENSE & STABLE, WITH NATIVE SPECIES MATURING WELL WITH INCREASED FLOWERING.



MARCH 2026 | 24 MONTHS AFTER INITIAL PLANTING

THE SYSTEM CONTINUES TO THRIVE, SHOWING FULL, MATURE COVERAGE WITH EXCEPTIONAL PLANT PERFORMANCE. GROWTH IS LUSH, WELL-BALANCED, AND CONSISTENTLY HEALTHY, HIGHLIGHTING THE RELIABILITY AND LIGHTWEIGHT BENEFITS OF THE LITE 46 SYSTEM FOR ENDURING GREEN ROOF APPLICATIONS.



GREEN INFRASTRUCTURE SPECIALISTS

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