

Technical Data Sheet: Sky Garden Sedum Blanket For use in: Extensive green roof applications Product Number: SGSB Last updated: 20/12/12

## **Description:**

Sky-garden's Sedum blanket is a pre grown vegetation covering. The blanket is a layered system designed to achieve instant vegetation coverage, with a rich variety of species.

## Material:

Its base is a geo-composite polypropylene mesh, above this is a 20mm layer of growing medium. The vegetation (sedum rhizomes) is then grown in to the substrate and the roots knit the layers together over time.

Roll Size:1.2m x 2m (or)1m x 1mDepth:40mmWeight:(Dry)15kg/m² (Wet)20 kg / m²Consignment Size:48m² per pallet

The sedum blanket allows for an instant vegetative cover. Our sedum is UK grown which allows for short lead times, and reduces the potential for sedum to spoil in transit. The range of sedums sown are specifically chosen for extensive roof systems, while not only having the ability to survive in the harsh roof environment but they also produce an attractive range of flowers and colour throughout the growing season. Typically due to the environmental conditions at site 6-8 species will become dominant.



Species initially sown: Sedum Album Coral Carpet, sedum album minor, sedum lydium, sedum sexangulae, sedum acre, sedum hispanicum minus, sedum hybriden, sedum floriferum gold, sedum spurium, sedum kamschaticum. sedum Angelina & sedum reflexum



**Installation Guide:** Place sedum matting over the sedum substrate ensuring each piece is butted tightly to the next. Cut rolls at roof perimeters and use extra pieces to complete roof. Use any debris sedum and/or soil left to fill any bare patches that may be present on the sedum matting. This will grow on very quickly to fill the light areas.