



PRODUCT DETAILS

Product name **Pro-Living® Plug Plants - Sedum**

Product type Green roof component

PRODUCT DESCRIPTION

Pro-Living® Plug Plants - Sedum are a selection of starter plants used for populating **Pro-Living®** green roof schemes with the living green element. These succulent plants retain water in the leaves enabling them to perform well in various weather conditions such as dry, wet, hot and cold climates. Their slow growth means lower maintenance is required.

Pro-Living® Plug Plants – Sedum are produced in accordance with FLL guidelines.

APPLICATION

Pro-Living® Plug Plants - Sedum are suitable for planting into extensive substrates of **Pro-Living®** green roof schemes (subject to availability of specific plugs at time of order).

INSTALLATION

- Create or construct a suitable growing bed that is free of weeds, has reasonable texture and structure and can retain moisture
- Substrate gradient should be a maximum of 45 degrees
- A depth of **75 -150mm** or more is best for supporting the widest range of plant species
- Shallow depths (less than **75mm**) are not adequate and growing mediums other than Proteus Extensive Substrate may not contain sufficient moisture or nutrients
- Plugs are best planted in the autumn or spring but can be sown at other times of the year if there is sufficient warmth and moisture
- Individual plug plants should be removed from the trays and inserted in the extensive roof garden substrate
- Irrigation may be needed to maintain establishment through dry periods
- Thoroughly water after installation
- We recommend **16 – 24** plugs per **m²** depending on project requirements

TECHNICAL INFORMATION

Species Available	
Sedum acre	Sedum spurium 'Coccineum'
Sedum album 'Coral Carpet'	Sedum spurium 'Summer Glory'
Sedum album 'Murale'	Sedum sexangulare
Sedum floriferum 'Weihenstephaner Gold'	Sedum stoloniferum
Sedum hybridum 'Immergrünchen'	Sedum takesimense
Sedum kamtschaticum	Sedum reflexum 'Blue Spruce'

SIZE, FINISH AND COLOUR

Product Code	Height cm	Diameter cm	Plugs per tray	Flowering period	Setting
GRPPSEDU	5	4	72	April - October	Mixed soils or sand

SHELF LIFE AND HANDLING

Pro-Living® Plug Plants - Sedum should be planted on within a few days of delivery.

PACKAGING

Supplied in black plastic plant trays.

LIMITATIONS OF USE

For professional use only.

GUARANTEES

Defects arising from lack of maintenance or abnormal use may fall outside of the cover of the Proteus Waterproofing guarantee.

DISPOSAL

Disposal of **Pro-Living® Plug Plants - Sedum** should be done in a manner that is compliant with UK regulations and best practices. This includes ensuring that the material is properly classified and described, that it is not mixed with hazardous waste, and that it is disposed of in a manner that is environmentally responsible.

MAINTENANCE

Extensive roof <100mm | low nutrition substrate

- **Irrigation:** Post-establishment, irrigation is not generally required for extensive green roofs. However, the facility to water should be in place, if possible
- **Fertilisation:** Extensive green roofs typically have low nutrient requirements. If required, they can be fertilised on an annual basis, each spring, using a slow-release fertiliser
- **Plant management:** Removal of undesirable plant species and fallen leaves should take place twice each year
- **General:** Drainage outlets (including inspection chambers) and shingle/gravel perimeters to be cleared of vegetation, twice a year. [Green Roof Organisation](#) guidance should be followed, unless stated otherwise

Extensive roof 100 – 200mm | low to medium nutrition substrate

- **Irrigation:** Periodic irrigation/watering is expected, depending upon the plant specification and the climatic and microclimatic conditions prevailing at roof level
- **Fertilisation:** With a wider range of planting, using a more fertile growing medium, more regular fertilisation maybe required
- **Plant management:** Removal of undesirable vegetation on the greened area twice yearly
- **General:** Drainage outlets (including inspection chambers) and shingle/gravel perimeters to be cleared of vegetation, twice yearly. [Green Roof Organisation](#) guidance should be followed, unless stated otherwise

GUIDELINES AND STANDARDS

It is the responsibility of the Contractor to thoroughly familiarise themselves with all relevant Codes of Practice and Building Regulations to the works or referred in the specification.

Proteus Waterproofing take no responsibility for misinterpretation or lack of knowledge for third parties.

The works shall be carried out in accordance with the requirements of:

- **BS 6229** Flat roofs with continuously supported flexible waterproof coverings - Code of practice
- **BS 8217** Reinforced bitumen membranes for roofing - Code of practice
- **BS 8000-0** Workmanship on construction sites - Introduction and general principles
- **BS 8000-4** Workmanship on building sites - Code of practice for waterproofing
- **LRWA** [Design Guide for Specifiers](#)
- **S2T** [Safe to Torch](#)
- **GRO** [Code of Best Practice](#)