



PRODUCT DETAILS

Product name **Pro-Living® Substrate - Wildflower**

Product type Green roof component

PRODUCT DESCRIPTION

Proteus Pro-Living® Wildflower Substrate is a soil-less substrate for green roofs.

APPLICATION

Proteus Pro-Living® Wildflower Substrate is designed for green roofs providing the following benefits:

- It contains a pH modifier and a wetting agent
- It's free draining and contains low levels of organic nutrients
- It's light, friable and easy to use for both manual and mechanical installations

INSTALLATION

Pro-Living® Substrate – Wildflower should be laid to a recommended depth of **100mm**.

The depth of substrate is determined by the planting scheme and the weight loading capability of the roof which must be assessed by a qualified structural engineer.

TECHNICAL INFORMATION

Characteristic	Value	Unit
Typical moisture content	<40	%
Typical bulk density	350	g/l
Typical weight per 1m³ bag	400	kg

SIZE, FINISH AND COLOUR

Product Code	Volume m³
GRSUWF100	2

HANDLING

Always use relevant safe manual handling techniques relevant to a products size and weight.

MATERIAL

Composted green waste and organic nutrients.

PACKAGING

Supplied in large bulk bags.

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.

MAINTENANCE

For information on maintaining our roofing systems please refer to our [Maintenance Guide](#).

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](#)