

## lindum SedumPlus™ mat

16 beautiful varieties of sedum specifically designed for green roofs and sustainably grown in the United Kingdom.

**SedumPlus™ is a UK pre-grown vegetation mat specifically designed for green roofs. It is sown with an exceptional blend of sixteen stunning varieties of sedum plants to provide extended interest and colour throughout the flowering period.**

Growing in a strong felt mat made from recycled British textiles, SedumPlus™ mats are supplied as a pre-grown instant vegetation layer. Lightweight and easy to install, they are available in roll sizes to suit site requirements.

Produced at our nursery in the Vale of York, SedumPlus™ has many advantages over European produced sedum. Rapid delivery of fresh product from our field to your roof means less stress on your plants resulting in better establishment.



### Why choose SedumPlus™?

**Features:** Sown with an attractive mix of sixteen varieties of sedum with differing colours and leaf forms, low maintenance and extreme drought tolerance. Growing in a strong felt mat made from recycled British textiles, SedumPlus™ mats are supplied as a pre-grown instant vegetation layer.

**Benefits and uses:** Ideal for lightweight green roofs as sedums are drought tolerant and need only a shallow substrate layer. Also suited to situations that need low growing plants and for low maintenance green roofs.

Freshly harvested from our nursery in Yorkshire, they are rapidly transported to your roof meaning the plants arrive in good condition and establish better.

**Mixture:** The sixteen varieties of sedum offer a huge variety of colour and interest, as well as enhancing biodiversity. They also extend interest and colour throughout the flowering season. Colours range from greens through to vibrant reds, oranges, purples and browns. As well as offering a huge variety of colour, the different plants offer many different leaf types and flowers, resulting in a blend of beautiful textures.

**Maintenance:** Light hand weeding once or twice a year to keep out wind blown seeds.



### Sedum varieties

SedumPlus™ is sown with sixteen varieties of sedum.



**Sedum Stoloniferum**

*Stolon Stonecrop*

20cm, pink, starshaped flowers, red stems



**Sedum Pulchellum**

*Widow's-cross*

10cm, brilliant pink, rich flowering, lush green foliage



**Sedum Oreganum**

*Oregon Stonecrop*

5cm, yellow, forms cushions, red-brown in sunlight



**Sedum Montanum**

*Jenny*

20cm, golden, dark green needle-like foliage



**Sedum Hybridum**

*Czars Gold*

15cm, golden, rich flowering, reddish stems, ever green carpet



**Sedum Hispanicum**

*Spanish Stonecrop*

10cm, cushion plant, whitish-pink, grey-green cushions



**Sedum Floriferum**

*Bailey's Gold*

10cm, golden, evergreen, crenate foliage



**Sedum Ellacombianum**

*Selskianum hort*

10cm, yellow, unbranched stems and scalloped leaves



**Sedum Aizoon**

*Euphorbioides*

40cm, abundant yellow star shaped flowers



**Sedum Acre**

*Oktoberfest*

6cm, bright cream-white starflowers, fresh green cushions



**Sedum Acre**

*Biting Stonecrop*

6cm, yellow, mat-forming



**Sedum Album**

*White Stonecrop*

10cm, white umbel panicles



**Sedum Spurium**

*Coccineum*

15cm, dark pink flowers



**Sedum Sexangulare**

*Tasteless Stonecrop*

8cm, lemon yellow, dense sweet smelling foliage



**Sedum Reflexum**

*Crooked Yellow Stonecrop*

30cm, yellow flowers with grey leaves



**Sedum Telephium**

*Fabaria*

40cm, dense purple-red umbels, dark stemmed, strong blue-green foliage. Attracts bees.

# Technical specification

## LINDUM SEDUMPLUS MAT

PRODUCT REFERENCE	Lindum SedumPlus™
PLANTING MIX	Lindum 16 variety sedum mix
MATERIAL	450gsm felt with scrim
THICKNESS	25mm
VEGETATION COVERAGE	80% (minimum)
ROLL SIZE	1.2m <sup>2</sup> (0.6m x 2.0m) or 2.4m <sup>2</sup> (1.2m x 2.0m)
SATURATED WEIGHT	25kg per square metre
MAXIMUM M <sup>2</sup> PER PALLET	35 - 40 square metres depending on time of year and maturity
DELIVERY OPTIONS	Pallet delivery service for small orders Flat-bed artic wagon for crane uplift Rigid with tail-lift offload facilities Rigid with Hiab offload Artic with mounted forklift

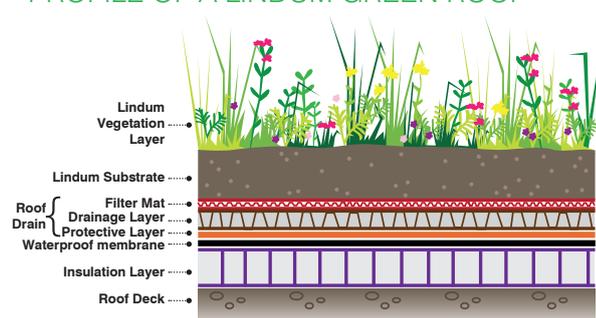
## EXTENSIVE GROWING MEDIUM

PRODUCT REFERENCE	Lindum Green Roof Substrate															
MATERIAL	Lightweight aggregate blended with green waste compost UK sourced and manufactured															
DEPTH	50mm (minimum) – 75mm (preferable)															
SATURATED WEIGHT	At 50mm settled depth = 50kg per square metre At 75mm settled depth = 75kg per square metre															
BAG SIZES	1m <sup>3</sup> tote bags 20 litre heat sealed bags Bulk loose															
MAXIMUM VOLUME PER PALLET	1m <sup>3</sup> as 1 x 1m <sup>3</sup> tote bag 1m <sup>3</sup> as 50 x 20 litre bags															
DELIVERY OPTIONS	Pallet delivery service for small orders Flat-bed artic wagon for crane uplift Rigid with tail-lift offload facilities Rigid with Hiab offload Artic with mounted forklift Bulk tipper or Bulk blower															
AREA COVERED	<table border="1"> <thead> <tr> <th>Bag size</th> <th>Depth (settled)</th> <th>m<sup>2</sup> covered*</th> </tr> </thead> <tbody> <tr> <td>1m<sup>3</sup> tote</td> <td>50mm</td> <td>19.00m<sup>2</sup></td> </tr> <tr> <td>1m<sup>3</sup> tote</td> <td>75mm</td> <td>12.50m<sup>2</sup></td> </tr> <tr> <td>20 litre</td> <td>50mm</td> <td>0.38m<sup>2</sup></td> </tr> <tr> <td>20 litre</td> <td>75mm</td> <td>0.25m<sup>2</sup></td> </tr> </tbody> </table> <p>*Please allow for 5% settlement when ordering</p>	Bag size	Depth (settled)	m <sup>2</sup> covered*	1m <sup>3</sup> tote	50mm	19.00m <sup>2</sup>	1m <sup>3</sup> tote	75mm	12.50m <sup>2</sup>	20 litre	50mm	0.38m <sup>2</sup>	20 litre	75mm	0.25m <sup>2</sup>
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## DRAINAGE LAYER

PRODUCT REFERENCE	Lindum Roofdrain 20						
MATERIAL	Recycled High Density Polyethylene water reservoir core with moisture retentive protective fleece to underside and geotextile filter mat to upperside						
THICKNESS	22mm						
INFILL	Not required						
ROLL SIZE	920mm x 50m (46 square metres per roll)						
WATER STORAGE CAPACITY	6.5 litres per square metre						
SATURATED WEIGHT	7.5kg per square metre						
MAXIMUM M <sup>2</sup> PER PALLET	92 square metres (2 rolls)						
DELIVERY OPTIONS	Pallet delivery service for small orders Flat-bed artic wagon for crane uplift Rigid with tail-lift offload facilities Rigid with Hiab offload Artic with mounted forklift						
ALSO AVAILABLE	<table border="1"> <thead> <tr> <th>Product</th> <th>Water storage</th> <th>Weight</th> </tr> </thead> <tbody> <tr> <td>Lindum Roofdrain 40</td> <td>13.0l/m<sup>2</sup></td> <td>15kg/m<sup>2</sup></td> </tr> </tbody> </table>	Product	Water storage	Weight	Lindum Roofdrain 40	13.0l/m <sup>2</sup>	15kg/m <sup>2</sup>
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## PROFILE OF A LINDUM GREEN ROOF



## Other products available from Lindum:

### Lindum Wildflower & Perennial Mat

A mix of wildflowers, sedum and herbs with a prolonged flowering period to provide biodiversity and visual impact. For more information see: Lindum Wildflower & Perennial Mat technical sheet.



### Lindum Green Roof Package

Lindum can supply a complete Green Roof Package. See our Lindum Green Roof technical sheet for more information.

## Contact

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