

technical information sheet LINDUM SEDUM MAT

Lindum Sedum Mat

10 beautiful varieties of sedum specifically designed for green roofs.

Lindum Sedum Mat is a pre-grown vegetation mat specifically designed for green roofs. It is sown with an exceptional blend of 10 stunning varieties of sedum plants to provide extended interest and colour throughout the flowering period.

Growing in a strong felt, Lindum Sedum Mats are supplied as a pre-grown instant vegetation layer.

The sedum is provided in slabs that are lightweight and easy to install. We provide rapid delivery of fresh product from our field to your roof. This means very little stress on your plants resulting in better establishment.



Why choose Lindum Sedum Mat?

Features: Sown with an attractive mix of 10 varieties of sedum with differing colours and leaf forms, low maintenance and extreme drought tolerance. The sedum varieties included are suitable for various different weather conditions in order to give the best result. Growing in a strong felt, Lindum Sedum Mats are supplied as a pre-grown 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.

See www.lindumgreenroofs.co.uk

Mixture: The 10 varieties of sedum offer a variety of colour and interest, as well as enhancing biodiversity. They also extend interest and colour throughout the flowering season. Lindum Sedum Mat contains the best varieties of sedums suitable for various weather conditions in order to give the best results.

Colours can range from greens through to vibrant reds, oranges, purples and browns.

Maintenance: Light hand weeding every couple of months throughout the year to keep the windblown weeds at bay. Deadheading and removing the flowers at the end of the flowering period is a must to encourage new growth for the following year.

P

Sedum varieties

Lindum Sedum Mat is sown with 10 varieties of sedum.



Sedum Acre Golden Carpet 6cm, yellow, mat-forming



Sedum Album White Stonecrop 10cm, white umbel panicles



Sedum Floriferum Bailey's Gold 10cm, golden, evergreen, crenate foliage



Sedum Hybridum Czars Gold 15cm, golden, rich flowering, reddish stems, ever green carpet



Sedum Kamtschaticum 10cm, small star shaped flowers



Sedum Reflexum Crooked Yellow Stonecrop 30cm, yellow flowers with grey leaves



Sedum Sexangulare Tasteless Stonecrop 8cm, lemon yellow, dense sweet smelling foliage



Sedum Spurium Coccineum Purple Carpe 15cm, dark pink flowers



Sedum Spurium Summer Glory 10cm, pink star shaped flowers



Sedum Stoloniferum Stolon Stonecrop 20cm, pink, star shaped flowers, red stems

Technical specification

LINDUM SEDUM MAT

PRODUCT REFERENCE	Lindum Sedum Mat
PLANTING MIX	Lindum 10 variety sedum mix
MATERIAL	350gsm recycled matting with pe-netting
THICKNESS	25mm
VEGETATION COVERAGE	80% (minimum)
ROLL SIZE	0.84m x 1.2m OR 1.2m x 1.0m dependant on batch
SATURATED WEIGHT	25kg per square metre
MAXIMUM M ² PER PALLET	30-35 square metres dependant on weight
DELIVERY OPTIONS	Pallet delivery service for small orders Rigid with optional tail lift offload facilities Artic with optional moffett offload facilities Rigid wagon with Hiab offload facilities

EXTENSIVE GROWING MEDIUM

PRODUCT REFERENCE	Lindum Sedum Green Roof Substrate					
MATERIAL	A blend of lightweight aggregate and an award winning topsoil					
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 ³ tote bags 18 litre heat sealed bags Bulk loose					
MAXIMUM VOLUME PER PALLET	1m ³ as 1 x 1m ³ tote bag 1m ³ as 55 x 18 litre bags					
DELIVERY OPTIONS	Pallet delivery service for small orders Rigid with optional tail lift offload facilities Artic with optional moffett offload facilities Rigid wagon with Hiab offload facilities					
AREA COVERED	Bag size 1m ³ tote 1m ³ tote 18 litre 18 litre *Please allo	Depth(settled) 50mm 75mm 50mm 75mm w for 5% settlement v	m ² covered* 19.00m ² 12.50m ² m ² m ² when ordering			

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 upper side			
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 ² PER PALLET	92 square metres (2 rolls)			
DELIVERY OPTIONS	Pallet delivery service for small orders Rigid with optional tail lift offload facilities Artic with optional moffett offload facilities Rigid wagon with Hiab offload facilities			
ALSO AVAILABLE	Product Lindum Roofdrain 40	Water storage	Weight 15kg/m²	

PROFILE OF A LINDUM GREEN ROOF





Other products available from Lindum:

Lindum Wildflower Mat

A mix of wildflowers and herbs with a prolonged flowering period to provide biodiversity and visual impact. For more information see Lindum Wildflower 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

Lindum Turf, West Grange, Thorganby, York, YO19 6DJ

- t: 01904 448675
- e: info@lindumgreenroofs.co.uk
- w: www.lindumgreenroofs.co.uk