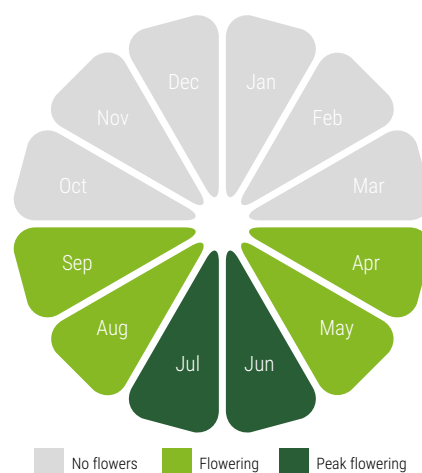


SPECIFICATIONS: ENVIROMAT® FLAT ROOF KIT

■ PRODUCT ORDER CODE	ENV-FLAT ROOF
■ KIT COMPONENTS	Enviromat® Sedum Mat - ENV-STANDARD Enviromat® Drainage Mat - ENV-DRAINAGE MAT Polythene Root Barrier - ENV-POLYTHENE <i>Also available separately</i>
■ STANDARD SIZE	1m ² 1000mm wide (39.4") 1000mm long (39.4")
■ OVERALL THICKNESS OF KIT	50mm (1.97")
■ SEDUM ROLL WEIGHT	5kg – saturated weight may be up to 44kg
■ ROOF LOADING REQUIREMENT	120kg/m ² - accounts for weight of product plus extra for snow loading or a person walking on the roof for installation or maintenance
■ VEGETATION HEIGHT ON DESPATCH	Approx. 50mm (1.96") The product may be mown before despatch to minimise damage to plants and as a result it may not be in flower when it is delivered.
<i>All measurements are approximate and taken when harvested.</i>	
■ GROWTH	Enviromat® is a mix of 18 drought-loving succulents integrated into an easy to handle flexible geotextile mat. The lightweight carrier mat is made up of a non-woven fleece sown to a drainage composite layer of looped polyamide filaments, thermally bonded to a specially designed perforated, non-woven filter fabric. The integrated moisture retention fleece can store up to 5 litres of water per square metre. The sedum species selected have been chosen to provide varied colour and texture throughout the seasons. Enviromat® has been designed as a lightweight retrofit solution for flat roofs. This kit also contains a geotextile drainage mat to ensure adequate drainage reducing exposure to waterlogging. Enviromat® will contain mature plants with at least 95% coverage.
■ TYPICAL SEED MIXTURE	100% Sedum
■ SOIL CLASSIFICATION	Grown on bespoke extensive substrate.

EASY TO INSTALL AND MAINTAIN WITH ALL THE BENEFITS OF GREEN ROOFING WITHOUT WAITING FOR SEEDS OR PLUG PLANTS TO DEVELOP.

FLOWERING TIMES



FEATURES: ENVIROMAT® FLAT ROOF KIT

■ FEATURES

RHS Plants for Pollinators** – contains plant species that support pollinating insects.

A mixture of mature plants that allows you to establish dense planting very quickly - more reliable than seeding and less time consuming than plug planting.

Biodiverse and pollinator-friendly providing a valuable source of nectar and food for many species of insects and birds.

Contains perennial species that are frost hardy down to -20°C.

Environmentally friendly requiring no pesticides.

Drought tolerant – only requiring occasional watering during long spells of dry weather.

Very low maintenance.

Prefers a neutral to slightly alkaline pH but can tolerate acidic soils - for installation on a roof this product requires no additional growing medium.

IDEAL FOR:

FLAT ROOFS WITH A PITCH OF LESS THAN 3°.

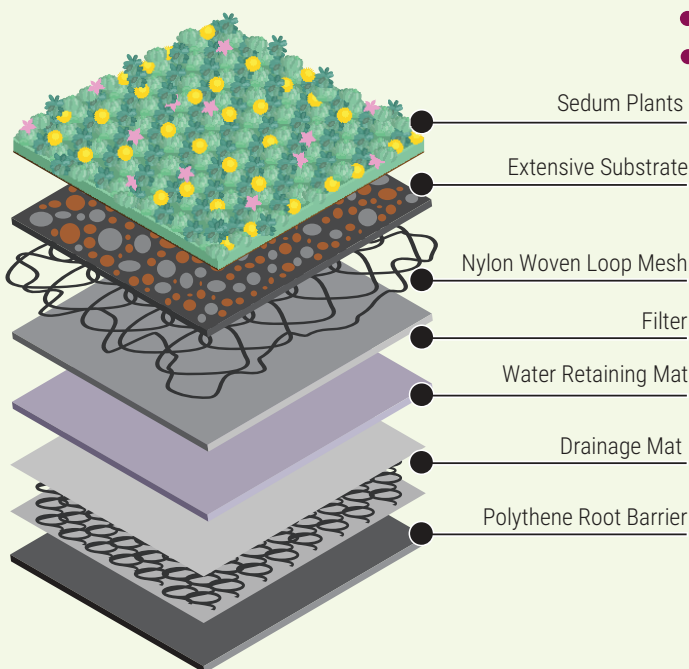
A TRUE LIGHTWEIGHT GREEN ROOF SOLUTION.

REQUIRES A SMOOTH NON-CORRUGATED SURFACE.

GROUND INSTALLATION ON FLAT LEVEL SOLID SURFACES.

WHAT'S IN OUR ENVIROMAT® FLAT ROOF KIT

- Widow's Cross (Sedum pulchellum)
- Summer Glory (Sedum spurium)
- Montanum Orientale (Sedum montanum)
- White Stonecrop (Sedum album)
- Czar's Gold (Sedum hybridum)
- Ellacombianum (Sedum ellacombianum)
- Crooked Yellow Stonecrop (Sedum reflexum)
- Tasteless Stonecrop (Sedum sexangulare)
- Goldmoss Stonecrop (Sedum acre)
- Purple Carpet (Sedum spurium coccineum)
- Spanish Stonecrop (Sedum hispanicum)
- Oregon Stonecrop (Sedum oreganum)
- Orange Stonecrop (Sedum floriferum)
- Gold Sedum (Sedum kamtchaticum)
- Angelina (Sedum rupestre)
- Wormleaf Stonecrop (Sedum stenopetalum)
- Stolon Stonecrop (Sedum stoloniferum)
- Meadow Saxifrage (Saxifraga granulata)



As sown. The actual percentage of each species contained may vary due to environmental factors. Harrowden makes every effort to ensure its products are free from weeds and pests, however due to the natural way in which these products are grown we cannot guarantee they are 100% pest free on delivery. May contain some grasses and mosses. Enviromat® may not contain all species that are listed. The variation of species present has been developed to suit a wide variety of installations and environmental conditions. This will result in a product that will adapt to individual settings which may mean some species are more successful than others.

**The RHS Plants for Pollinators mark is only given to plants that support pollinating insects. Find out more at rhs.org.uk/plantsforpollinators