

M-Tray®

An instant modular Green Roof

- [Product info & specification](#)
- Our M-Tray® green roof system consists of specially-designed modular trays containing superior, engineered substrate and fully established flowering sedum
- Easy-to-carry trays which click together to form a seamless green roof
- Fully established sedum plants nurtured from seed at our own UK nurseries
- Achieves a fire classification of B ROOF t(4) and was tested in accordance with to CEN/TS 1187 Test 4.
- Achieves an EXAP Report based on CEN/TS 16459:2019 ([see “Fire Rated” tab below](#))

Smooth edges & connecting bracket

- The connecting brackets are designed to give a tight connection, with the minimum gap between each module
- The joint is only 6mm so the plants will grow over it quickly, making it disappear in ultra-quick time
- The corners of the modules are rounded and smooth, so no sharp edges (which might puncture the membrane beneath) are present – this also makes handling the trays easier and the edges can be mounted onto Wallbarn pedestals if additional height is required

Trims & Edging

100mm aluminium edge trims and connectors fit neatly onto the sides of the modules. Fixings are designed to slot together neatly although they are not always necessary.

[Product Info](#)

[Installation](#)

[Technical Data](#)

[Downloads](#)

[Specification](#)

[Gallery](#)

Unique Design

Shape

- Module measures 500 x 500 x 100mm
- 4 x units make up exactly 1sq metre making estimating far easier
- Carefully spaced drainage holes ensure modules retain water for longer, allowing plants to absorb more rainfall, increasing attenuation and delaying discharge into outlets
- Design ensures even greater water retention at edges of module, preventing sedum from dying back at the edges.
- Stronger plant growth at the edges creates a more seamless layer of vegetation when the modules are connected
- Four gently ridged hand grips are positioned to enable installers to carry each module easier

Quick & easy to install

- Hard-to-access areas such as single storey extensions, working hotels and other commercial spaces can make installing roll-out very challenging
- M-Trays® can be handballed into even the most awkward areas discreetly and with minimum mess
- Each M-Tray® module is 500 x 500mm and can be carried by one operative and therefore installed much faster than traditional roll-out
- Our modules are conveniently packaged, palletised and delivered to site

Instant green roofs

- M-Trays® are designed to click together forming a single verdant surface
- Once trays are connected they start to blend straight away, forming a seamless layer of vegetation
- Modular M-Trays® can be easily lifted out giving access to the deck without disruption to the rest of the roof

What makes the M-Tray® green roof unique?

- Mature, established vegetation
- Click-together trays create seamless connection
- Easy to transport and install
- Specially-mixed substrate for longevity of plant life
- 100mm deep cavities for healthy roots
- Optimum drainage means stronger plants
- No sharp edges or mess meaning minimum disruption to plants, deck structure and inhabitants!

