# Green Roofing Pedestals & Outlets

# **Pedestals**

- Fixed Height Pedestals
- Adjustable Pedestals
- Self-Levelling Adjustable Pedestals
- Heavy Duty Pedestals
- Class A1 Fire Rated Pedestals





# **Outlets**

Drainage elements and outlet vents are among the most important system accessories. Our range has the correct element for every drainage situation such as overflow drain, vertical angled, horizontal and parapet drains.









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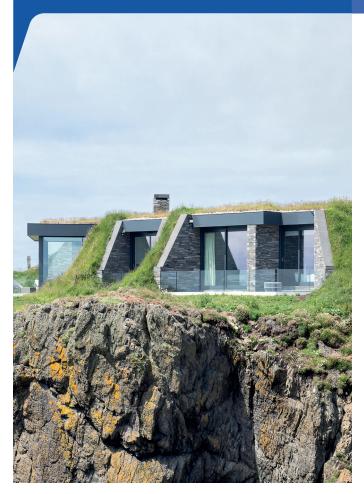




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# **CARLISLE®** Green Roof Systems

A RANGE OF GREEN ROOFING FOR FLAT ROOFS

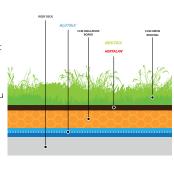




CARLISLE® Green Roof System/ENG/April 2022

# Types of Green Roofs

CARLISLE® CM Europe is a leading supplier of a complete green roof system with high quality EPDM waterproofing membranes for flat roofs. CCM Green Roofing system includes vapour barrier, single layer membrane, insulation and a range of green roofs to provide you with the best solution supported by an industry leading guarantee for a a complete peace of mind. The system is fully compatible for an efficient installation and long lasting water tight roof.

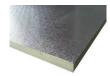


A range of high performance insulation options specifically designed for use with RESITRIX® and HERTALAN® EPDM waterproofing membranes, in both new build and refurbishment applications.

#### CARLISLE® Thermal Insulation-T

PIR insulation board benefits from high compressive strength and excellent dimensional stability, ensuring the flat surface finish required to achieve optimum performance.





#### CARLISLE® Thermal Insulation-F

A rigid PIR foam board is suitable for use in warm flat roofs under our mechanically fixed single layer EPDM membranes. Suitable for loads associated with pedestrian maintenance traffic on the roofing systems.

#### CARLISLE® Inverted Boards

The insulation boards are loose laid over the weatherproofing, there is no requirement to adhere or mechanically fix the boards. Typically ballast and/or paving slabs are used to secure the insulation to the deck.



## CARLISLE® Tapered Insulation Scheme

A popular alternative to onsite methods like screed-to-falls and timber firing pieces. It can provide a solution for surface water drainage, and is designed to meet the thermal performance requirements of the building.



The effective vapour barrier membrane suitable for roof structure that are subjected to extreme stresses caused by the building structure.



## **MODULAR**



CARLISLE® module comprises four layers: drainage, filter, substrate & sedum

#### **KEY FEATURES**

- Easy installation with an exceptional sedum growth coverage.
- The Sedum modules will arrive pre-grown on a pallet, weighing approximately 25kgs each i.e.100kgs per m2.
- Lightweight with a high water storage capacity.
- Different sedum species are well rooted and grown to maturity.
- Dimensions: 500mm x 500mm x 100mm. Trays per m²: 4 Fast installation with clicktogether Sedum trays.

## **EXTENSIVE**



CARLISLE® extensive component green roof system consists of multiple layers including drainage, filter, substrate and sedum/ wild flower mat.

#### **KEY FEATURES**

- Comprises four layers: drainage, filter, substrate & sedum/ wild flower mat.
- Easy installation with pre grown vegetation for an instant green.
- Delivered in palletised form.
- Lightweight system with water storage capacity.
- Variety of different species: well rooted and grown to maturity.
- Offers seasonal variation in colour including a vivid flowering season to attract pollinators.
- Blankets may be installed on sloping surfaces of up to 30 degrees.

## INTENSIVE



CARLISLE® intensive component green roof system consists of multiple layers including drainage, filter, substrate and a wide range of landscaping options depending on the substrate depth.

### KEY FEATURES

- Comprises four layers: drainage, filter, substrate & landscaping options.
- Easy installation with pre grown vegetation for instant effect.
- · Delivered in palletised form.
- System with water storage capacity.
- Variety of different species: well rooted and grown to maturity.
- A greater choice of seasonal variation in plants and colours.
- · Create recreational space.

## **BIO DIVERSE**



CARLISLE® bio diverse component green roof system consists of multiple layers including drainage, filter, substrate and a plantation determined by nature dependant on the substrate depth.

#### **KEY FEATURES**

- Comprises four layers: drainage, filter, substrate & natural plantation.
- · Easy installation.
- Create natural habitat like plants, birds, animals and invertebrates to thrive.
- · Delivered in palletised form.
- System with water storage capacity.
- Natural choice of plantation complimenting your local surroundings.