

Multiple functions,
one system, great value!

OPTIGREEN EDGE TRIMS – TYPE SKL

Multifunctional

- Separates pebbles from green roof build-up
- Trim for borders, facades, openings, etc.
- Can be used to form open gullies for drainage
- Roof perimeter drainage
- Keeps drainage areas free from substrate (i.e. syphonic drainage)

Fields of application:

- Flat roofs and those with a slight pitch (0 – 5°)
- Extensive roof greening and ballasted roofs

Material:

- Black recycled plastic, UV stabilised, 3.5 mm thick, variety of lengths and heights

Advantages:

- Low priced and manufactured sustainably, utilising recycled plastic
- Multifunctional: separation, termination and water drainage
- Click system for fast and simple installation
- Greater stability than thin aluminium strips
- Compatible with a wide range of Optigreen System Solutions

OPTIGREEN[®]
ROOF GREENING

Optigreen Edge Trims – Type SKL

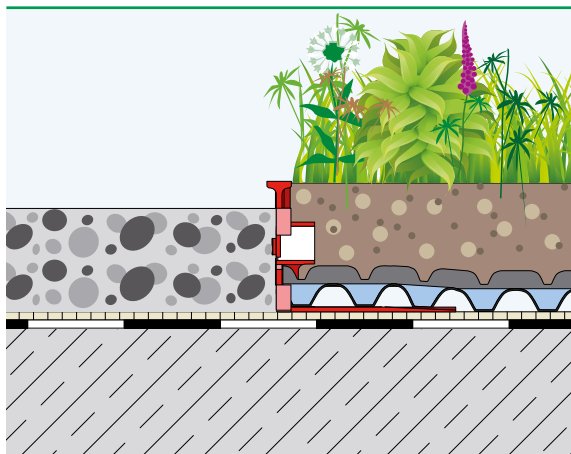


Product	Height (mm)	Length (mm)
SKL-80-1100	80	1100
SKL-120-1100	120	1100
SKL-80-300	80	300
SKL-120-300	120	300
SKL-Distance Plate	20	390



Installation

The Optigreen Edge Trims Type SKL can be linked very quickly to form long, straight units thanks to the hinge and click connectors. Special connectors are not required. In addition, the hinge-connectors allow interior and exterior corners of 90 degrees. For the installation of curves the 300 mm sections are used.

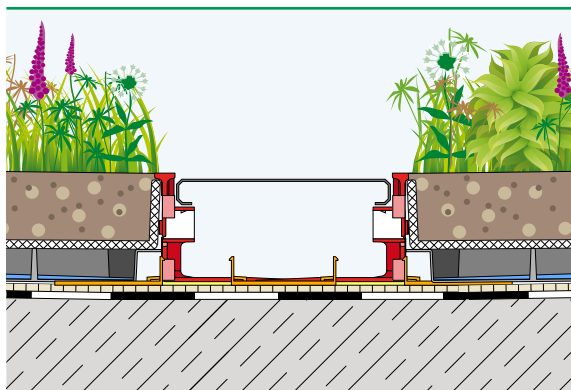


Separation of pebbles from green roofs

Until now, separation between pebbles and vegetation was achieved either with expensive aluminium trims or with folded geotextile, both options were usually visually and technically unsatisfactory as well as time-consuming during installation.

The Optigreen Edge Trims Type SKL are more cost-effective and more stable than aluminium. Unlike geotextile, they can be installed quickly and cleanly, creating a definite boundary that allows the flow of water but not of the substrate.

On the internal side of the Optigreen Edge Trims Type SKL you will find a recess (see below), into which the Optigreen Drainage Board FKD 25 can be inserted. This prevents movement of the substrate and fine-particle drainage-contamination when no filter membrane is used, as is the case for the Optigreen Economy Roof build-up.



Drainage Channels

Large, extensive roof greening with modern and efficient syphonic drainage systems require a continuous and specific discharge rate of surplus rainwater.

Distance plates, sold as accessories, connect the Optigreen Edge Trims Type SKL to parallel sections which can form an open or closed (with cover) channel.

These channels possess various connecting points, to which Optigreen Drainage Elements and Optigreen Triangle Profiles can be connected. Therefore, water from the greening structure will be derived speedily and without tailback to the syphonic drainage system.



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