

SP AL 120/80 TELESCOPIC

LENGTH-ADJUSTABLE TELESCOPIC PROFILE 2 - 3.9 m



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SP AL 120/80 Telescopic is an L-shaped separation profile made from high-grade recyclable aluminium that is length-adjustable between 2 - 3.9 metres owing to its sliding telescopic mechanism. Its vertical and horizontal sides - 80 and 120 mm - are interchangeable in terms of their upright side application. Once the length of the profile has been set after installation, the desired length can be secured with the aid of the locking clips that are included with each of these profiles. Wave patterned lateral perforations, in accordance with the German FLL Guidelines, are present in regular sets along the main fold of the profile. These perforations serve drainage and aeration purposes. Each extendable profile comes with locking clips that secure the desired length between 2 to 3.9 lineal metres once length is set.

Use

In addition to all the points covered under "Use" in the technical data sheet of SP AL 120/80, the usage of the contemporary SP AL 120/80 Telescopic edge restraint product entails the benefits that come from comprising a smart sliding telescopic mechanism. These advantages include the presence of a length-adjustable extender (2 - 3.9 m) which implies:

- avoiding the need to cut telescopic aluminium profiles on site and thus saving time and money
- saving space and cost when transporting telescopic profiles - 585 linear metres / pallet

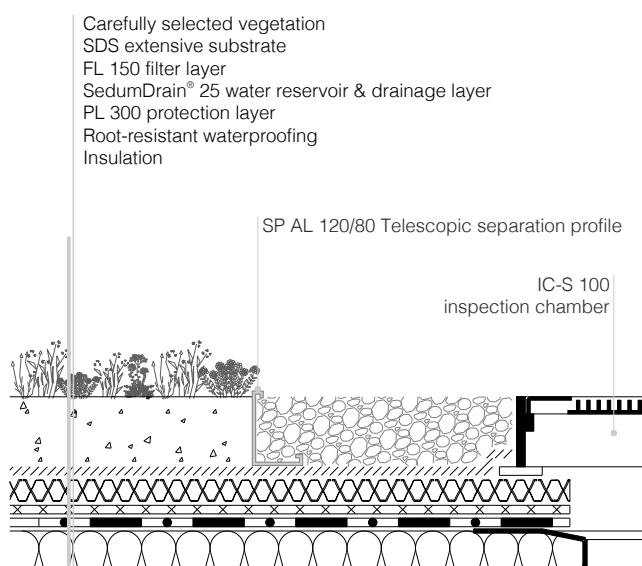
The use of edge retainers around the gravel strip is strongly advised in the German FLL-Guideline - Green Roof Guidelines - for the Planning, Construction and Maintenance of Green Roofs.

Application area

SP AL 120/80 Telescopic separation profiles are primarily designed to serve as gravel retention trims i.e. to neatly separate gravel strips from the engineered growing medium on green roofs without hindering drainage properties. Selection of the upright face depends on the height required, 80 or 120 mm. Once length is set, the included locking clips secure the desired length of the profile. Suitable for flat to gentle inclines on roofs.

Size (L x W x H)	2000 - 3900 x 80 x 120 mm
Weight	2.35 kg / piece
Material	Aluminium
Plate thickness	1 mm
Perforations on profile	Available
Effective drainage area	6,720 mm ² / linear metre

Installation example



Specification suggestion

ArchiGreen® SP AL 120/80 Telescopic is an L-shaped length-adjustable separation profile with two applicable upright sides 80 and 120 mm. It is made of high-grade recyclable aluminium sheets. The ArchiGreen® SP AL 120/80 Telescopic is folded 5 times to form edges that enhance rigidity, stability, quick installation and aesthetic properties. Perforations are present in accordance with the German FLL guidelines. Wave patterned lateral perforations are in regular sets along the length of the profile to facilitate drainage and aeration properties. Effective drainage area: above 6,720 mm² / lm. Size: 2000-3900x80x120 mm (LxWxH). Adjustable-length: 2 m profile telescopically extendable to 3.9 m (at 4 cm joint overlap). Aluminium plate thickness: 1 mm. Weight including locking clips: 2.35 kg / piece. This separation profile is secured by ballast (no roof structure penetration is required). Suitable for flat to gentle inclines. Locking clips are included with each SP AL 120/80 Telescopic extendable separation profile. Delivery and installation are in accordance with manufacturer's instructions.

Tools required

The use of protective gardening gloves is advised when handling separation profiles.

Packaging unit

150 profiles / 585 linear metres / pallet (2000 x 1000 mm)
Gross weight of a pallet: 320 kg. Locking clips are included.
We deliver smaller quantities as well upon customer request.