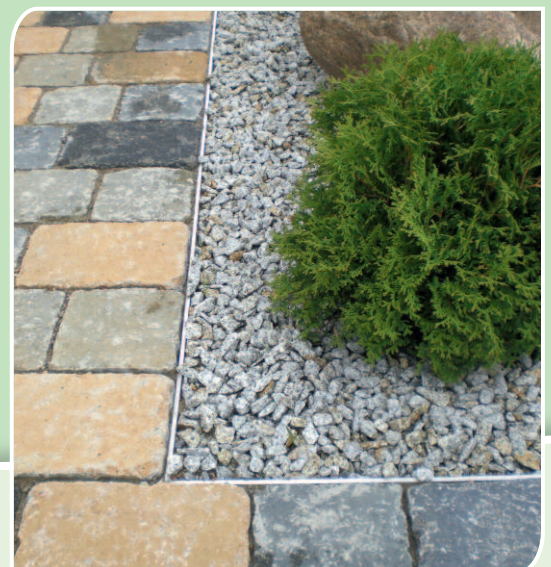


Limaflex®



Aluminum Restraints



for

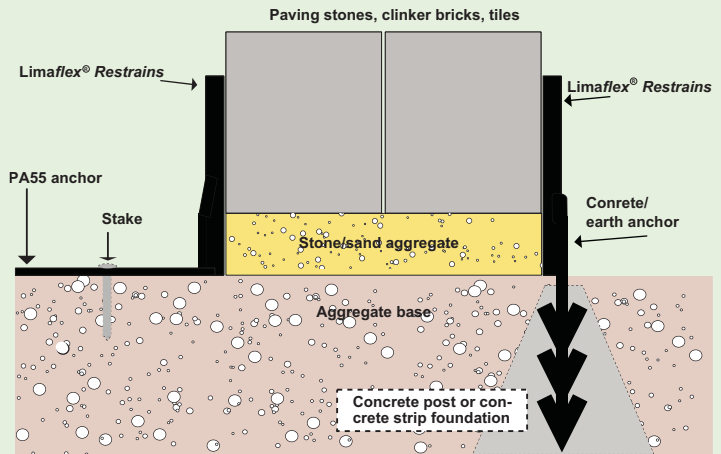
- *pavement edging*
- *greenroofing*
- *paver edge restraints*
- *grass paver tiles*

The Limaflex® restraint system provides the rigidity required for walkway paving tiles, natural and paving stones, gravel and crushed stone, and epoxy-bound high-grade gravel surfaces. At the same time it serves to prevent settling of the base course edge and facilitates your outdoor landscape design. In combination with 90° section anchors, the restraint is also ideally suited for greenroofing applications. The system is available with section heights of 55, 120 and 200 mm depending on the intended application.

These aluminum sections can be quickly formed to any desired shape with little waste and without the need for special tools. Despite being so lightweight, this product is extremely durable and will not rot, collapse or rust like wood, plastic or steel. As an edging material, aluminum has for decades been prized for its resistance to weathering.

Your Advantage at a Glance:

- Clean lines and contours in your landscape design
- Easily shapes to curves, circles and free forms for custom designs – **with no tools required**
- Easy transportation and installation
- Reusable, corrosion resistant and recyclable aluminum alloy
- Sliding anchors can be set where you want them
- Extra drill hole in anchor for steel spike anchoring
- Simple, practical section connectors



Technical Data and Section Types:

Material: Aluminum alloy AlMgSi 0.5

Finish: Natural finish silver gray aluminum

Dimensions: Section height: 55, 120 and 200 mm
Section thickness: 5.5 and 10 mm
Available lengths: 2,500 and 5,000 mm

Anchoring: 90° section anchor (for 55 and 120 mm section heights only):
H/L/W = 35/55/20 mm, 35/55/40 mm or 35/55/60 mm,
with 7.5 mm dia. round hole, approx. 5 per meter
The round hole is used for additional anchoring with a steel stake.

Concrete/earth anchor for 55 and 120 mm section heights:
H/W = 115/40 mm and 115/60 mm, anodized, approx. 4 per meter

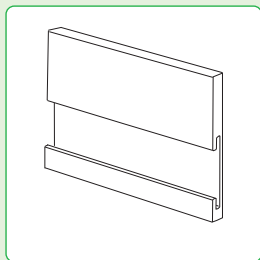
Concrete anchor for 200 mm section height:
H/W = 180/60 mm, anodized, approx. 2 per meter

Concrete anchors ensure firm anchoring in high stress areas.

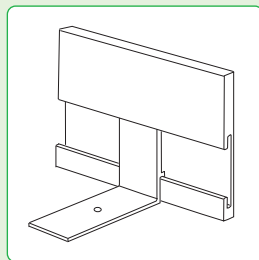
The anchors can be individually placed to match contours and subbase. The anchors for 55 and 120 mm section heights are inserted into the section using a tongue-and-groove system. The concrete anchors for 200 mm section height are durably secured by simply hammering them into position.

Both section anchors and concrete/earth anchors allow for the clean and quick connection of the sections (inserted 20 or 30 mm into both section ends). For the 120 and 200 mm high sections, a splice is added at the top edge of the section.

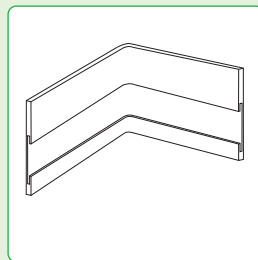
Corner connectors: Aluminum corner connector, 90° and 270°, legs approx. 100 + 100 mm



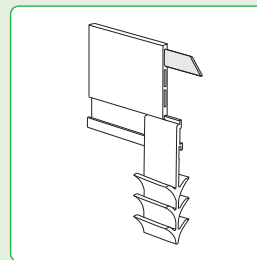
55 mm section



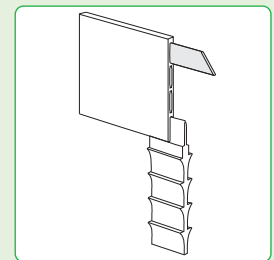
55 mm section with 90° section anchor



Corner connector



120 mm section with concrete/earth anchor and splice



200 mm section with concrete anchor and splice

Please visit our website for more information. It contains supplemental information to this product sheet, including application examples, bidding specifications and product codes. Data may change without notice as technology advances.

i-send GmbH Sachsenband® Outdoor Aluminium-Systems

D-25492 Heist b. Hamburg
Im Grabenputt 17/19

Phone: +49 (0) 4122 460467-0
Fax: +49 (0) 4122 460467-10

E-mail: info@sachsenband.de
www.sachsenband.de