

# Data Sheet

## Gravel Retainer Alu 55/75/1 mm

Perforated gravel retainer as an L-section with drilled holes in the horizontal flank for connection to the roof membrane on flat roofs up to 5° pitch.



### Technical data and properties:

**Material:** L-section, simply folded  
**Standard:** Aluminium 1 mm  
**alternatively on request:** V2a stainless steel  
**Colour:** silver grey

### Special properties:

- Smooth surface
- Held down by superimposed load
- Water drains through perforations (6 mm diameter) on the vertical flank
- Gluing perforation (diameter = 30 mm) on the horizontal flank, to glue the L-section onto the root protection / waterproofing membranes

<b>Dimensions:</b>	Height	Width	Length
	55 mm	75 mm	2500 mm

**Accessories** Rivet connector for longitudinal joints (Article Nr. 11171)

### Delivery form:

- Larger quantities bundled and dispatched by forwarder.
- Small quantities by parcel service.

### Quantity per packaging unit:

Individual uncut profile lengths of 2500 mm

### Uses:

- As separating element between substrate, gravel edging and / or surface paving on flat roofs up to a maximum pitch of 5 degrees.
- Not suitable as a statically effective gravel strip on pitched roofs with > 5° incline

### Installation:

- Align on protection surface or drainage board/bulk drainage material/filter fleece and secure with buildup material.
- Place longitudinal joints edge to edge and, if necessary, join them by means of rivet connectors.
- If necessary, fix to the roof surface with 200 mm wide waterproofing strips. This must be coordinated with the waterproofing contractor.

### Storage:

Flat, dry, protected from acid and alkaline

### Disposal:

Scrap metal recycling

*The preceding details are guideline values established under laboratory conditions. These values are subject to a certain manufacturing tolerance. The data contained in this product information sheet represents Optigreen's technical knowledge at the time of publication. Optigreen reserves the right to change and update details in accordance with new insights and to modify specified properties accordingly. Errors and omissions excepted.*