



LARGE



MEDIUM



SMALL

Installation UPM ProFi® Foot

UPM ProFi Foot allows you to even out variations in the height of the ground and inclinations up to 8%. Particularly quick and easy is the installation using UPM ProFi Alu Support Rail Large.

Sizes and measurements

The adjusting feet are available in 3 sizes — small 35–70 mm, medium 65–155 mm and large 145–225 mm and are used to align height levels by simply twisting the unit to the right or left. The rounded foot plate protects the base surface, such as flat roof waterproofing, from damage. Each foot is capable of supporting the following flat load per foot:

831 kg Foot Small

839 kg Foot Medium

1195 kg Foot Large

With this new system a diagonal bracing is easily possible, to lend the terrace the needed stability. UPM ProFi Foot can be used for joists up to 65 mm widths.

Installation

Feet must be placed on a load-bearing, compression-proof ground (e.g. concrete slabs). The Alu Support Rail Large are clipped onto the feet.

The Rail is screwed to the Foot to ensure stable positioning. Please use UPM ProFi 3,9 x 22 mm screws for this purpose.

If possible, every UPM ProFi Foot is fixed to the ground using appropriate dowels and screws. Even after the substructure and foot have been screwed into position, simply turn the wheel to adjust the height level. For creating a frame short pieces of Alu Support Rail Large should be installed at right angle and attached with one screw on each site at the clip.

The spacing of the UPM ProFi Foot depends on the type and strength of the substructure. The spacing of the support points (centre to centre) is a maximum of 110 cm for the UPM ProFi Alu Support Rail Large. UPM ProFi Foot Medium and Large can be used as an alternative to concrete foundations if used with a compression-proof underlay. Please ensure that on roofs with special foils these are protected correctly.

Material need

The amount of feet depends on the type of substructure.

Examples: UPM ProFi Alu Support Rail Large: 5 pieces/4 m Support Rail (max. 1.10 m centre- to centre distance), or 4 pieces/m².

Note: Our adjustable foot has support walls that hold our aluminium support rail. These walls can be cut away when a wooden support system is to be used.

When using timber joists the amount depends on the allowed bearing distance of the joists. UPM ProFi Support Rail and UPM ProFi Alu Support Rail Small are not structural and must not be used on feet.

FOOT SMALL

Level adjustment 35–70 mm

FOOT MEDIUM

Level adjustment 65–155 mm

FOOT LARGE

Level adjustment 145–225 mm

Colour Black

Material requirements per m² (approx)

Depends on the subconstruction



Installation systems and accessories for every application

1. Foot
2. Alu Support Rail, Large
3. Alu Support Rail, Small

