# TILE **SUBSTRUCTURE SYSTEM**

Aslon Systems has specially developed the Tile Substructure System to maintain a well-laid terrace under different weather conditions.

The tile substructure system consists of several components: aluminium beams, tile crosses and edging. The aluminium beams are suitable for various substrates, such as concrete floors, wooden frame, roofing, concrete tiles and curb stones.

#### **ALUMINIUM BEAMS**

Aslon Systems has developed three different aluminium beams, making it possible to achieve different heights and spans. By using tile crosses and tile stoppers, the tiles can be placed tightly on the system.

#### SPACE FOR FACILITIES

In addition, the system provides space for facilities such as power points, lighting or a water pipe under the terrace. This allows the terrace to add additional functionalities

Should there be any subsidence in the substructure, the tiles can be easily removed for maintenance work, after which they can easily be replaced. This keeps your terrace in optimal condition at all times.



### SUBSTRATE SPACE

The system has space under the terrace that remains free for power points, lighting or water pipes.



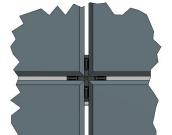
#### **FAST DRAINAGE**

The 3 mm open joint between the tiles allows water to flow away easily. As a result, no puddles remain on the terrace.



#### **RETURNABLE**

The tiles are easily and quickly removed from the terrace to repair the substructure.









## HET COMPLETE TILE SYSTEM



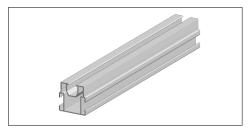
Aluminium beam 35 x 25 mm



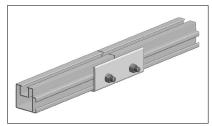
Connecting piece 35 x 25 mm



Flat mounting plate



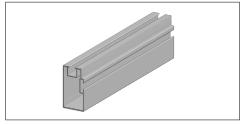
Aluminium beam 40 x 40 mm



Connecting piece 40 x 40 mm



Corner bracket



Aluminium beam 40 x 75 mm



Connecting piece 40 x 75 mm



Mounting plate



Rubber tile support



Multi-angle



Tile stop



Right-angle



Tile cross



Contact cross



Screw and level pad with Fillingplate



Raiser