

## PAVING SLAB SUPPORTS

### INTRODUCTION



Axter adjustable paving slab supports are used as supports of paving slabs or concrete tiles on public access roofs.

They are directly installed on to a suitable waterproofing system, mastic asphalt, insulation suitable for use on inverted roofs or a cementitious protective screed in multilayer waterproofing systems.

Axter paving slab supports offer the following benefits:

- easy transport, storage and handling
- corrosion and maintenance-free
- adjustable height between 40 and 260mm
- high resistance to deformation

### DESCRIPTION

Pre-fabricated units comprising:

- Head with wings (surface > 100 cm<sup>2</sup>)
- Regulating screw
- Reinforced base plate (bearing surface > 300 cm<sup>2</sup>)

### PACKAGING

Available in 5 sizes:

Fixed: 35mm; Adjustable: 40-60mm, 60-90mm, 90-150mm, 150-260mm.

Packed in bags or boxes; quantity depends on size of paving slab support.

### STORAGE

Store in a cool place.

### COMPOSITION

Copolymer polypropylene with calcium carbonate.

### CHARACTERISTICS

Point loading:

Eccentric load on one corner of the support > 250 daN

Total Load per support > 500 daN

Can be used in following temperature range: -30° C to + 50° C

### INSTALLATION



Axter Paving Slab Supports can be used with paving slabs 40 x 40cm to 50 x 50cm in size. Variations in size and composition will be in accordance with manufacturers' specifications.

Paving slabs are laid on to the supports. The spacers on the platform head provide an outlet for water; they can be cut to install slabs at roof edges and corner.

