



# Technical Data Sheet

## AquaRetentionBox

Type: 80, 100, 150

Material: polypropylene (PP)  
100% recycled material

Dimensions:  
600 mm (l) x 600 mm (w)

Type	Height	Weight
ARB80/1750	80 mm	2,53 kg
ARB100/1500	100 mm	2,87 kg
ARB150/1050	150 mm	3,79 kg

Life expectancy: 50 years

HS code: 39269097

### Technical specifications

Developed to withstand high pressure, with maximized open volume.

#### Pressure resistance

1050 - 2400 kN/m<sup>2</sup> (Load test under a full scale pavement)

#### Void space

ca. 94 %

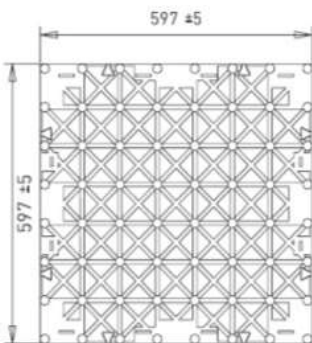
#### Perforation area

> 63 %

#### Connections

Connecting boxes with separate conical connectors  
(4 pcs per box = 11 pcs per m<sup>2</sup>)

#### Top view



#### Front view

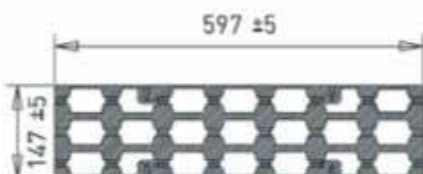


Image shows SWB150 Unit:  
600 mm (l) x 600 mm (w) x 150 mm (h)

