



Technical data sheet

SandwichBox

Horizontal load-bearing drainage

Type: 50, 65, 80, 100, 150

Material: polypropylen (PP)

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

Type	Height	Weight
SWB50/2400	50 mm	1,95 kg
SWB65/1900	65 mm	2,24 kg
SWB80/1750	80 mm	2,53 kg
SWB100/1500	100 mm	2,87 kg
SWB150/1050	150 mm	3,79 kg

Life expectancy: 50 years

HS code: 39269097

Functional specifications

Developed for using underneath roads and on top of structural soils

Pressure resistance

1050 - 2400 kN/m² (Load test under a full scale pavement)

Void space

ca. 94 %

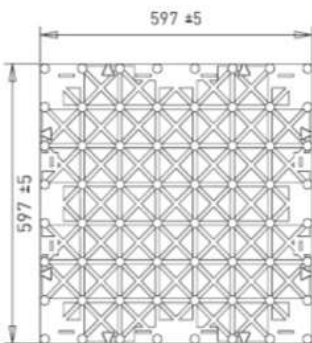
Perforation area

> 63 %

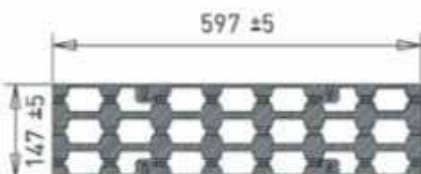
Connections

Connecting boxes with separate conical connectors
(8 pcs per box = 22 pcs per m²)

Bovenaanzicht



Vooraanzicht



Afbeelding laat SWB150 unit zien
600 mm (l) x 600 mm (b) x 150 mm (h)