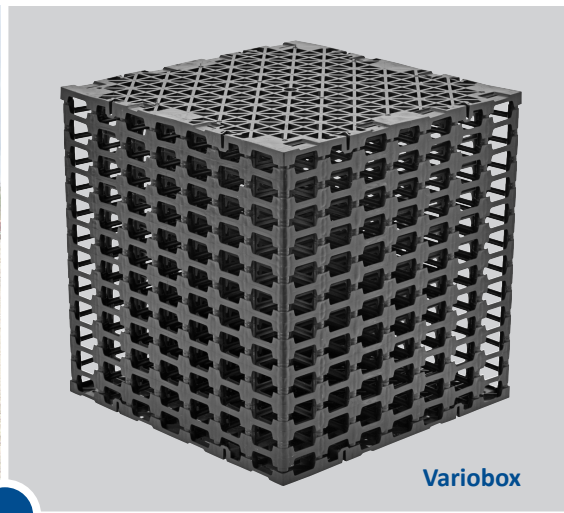


VARIObOX Series

Stormwater retention - full system (50mm to 600mm variable heights)



Hewitech - German produced und certified modules - designer & producer of the full variable system.
The special structural design grant safe system - for worldwide installation.
Our team is part of well experienced „ask the experts“.

Variobox systems for storm water retention and infiltration are the strongest available, proven by rigorously testing for long term performance - for worldwide installations.

Variobox Plus with a vertical test loading of 700 kN/m² and a lateral test loading of 200 kN/m² enable the Hewitech system to be designed and installed at greater depth than other creates available within the industry.

Features:

- **Made of PP, solvent free, UV resistant**
- **High flexibility according to installation situation**
- **Variable dimensions and different strength classes**
- **High mechanical stability and high load bearing capacity**
- **Stable connection points and wall strengths**
- **approved for warmer climate**
- **Complies with all construction standards**
- **Tested and certified in accordance with DIBt certification' no.: Z-42 1 507**



Access and maintenance to the engineer's design is achieved by incorporating the Controlbox with a 500 mm open channel.

The maintenance channel is used to clear debris from the system using traditional drainage jetting techniques.

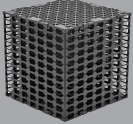
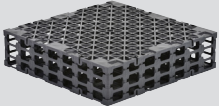

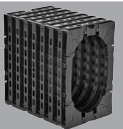
Different diameters of channel opening available.

Technical information

- Material: Polypropylene (PP)
- Color: anthracite with UV resistant
- Resistant to dissolved various chemicals, fungi and rot resistant
- Tolerances: max 2%

Variobox / Controlbox

HEWITECH trickle media for rainwater retention application

Structure	Code	Typen	Material	Load	Technical Data L x W x H [mm]
	Variobox	Standard	PP	up to SLW 60	600 x 600 x 100 to 600
	Variobox +Treebox	Drainage	PP	up to SLW 60	600 x 600 x 50, 65 or 80
	Controlbox	600	PP	up to SLW 60	600 x 600 x 600
	Controlbox	400	PP	up to SLW 60	600 x 400 x 400
	Controlbox	600/400	PP	up to SLW 60	600 x 400 x 600
	Variobox-tunnel	170	PP	up to SLW 60	600 x 600 x 600

This general information about technical data and descriptions of our products has been put together with greatest care. We reserve the rights of any changes without further notice. We recommend to re-check data before using in final project designs. All data without obligations and consequences due to non-compliance.

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