Chambermaxx™

Retention, detention or underground reuse tank.



Stormwater chambers allow both retention and detention of stormwater so they can be used as either a traditional stormwater management tool or a green infrastructure device. In detention applications, the chambers can be sealed with an impermeable membrane to create an underground waterproof tank structure, and is ideal to maximise storage capacity in a shallow footprint.

The ChamberMaxx[™] corrugated, open-bottom plastic infiltration chamber system allows you to meet stormwater runoff reduction requirements and maximise available land space by providing economic infiltration below ground. ChamberMaxx[™] maximises storage volume in a small footprint, and its low profile shape is ideal for sites with shallow footprints or where land is at a premium.



Key Benefits

2.1m³ of storage per chamber.

Easy installation - no heavy lifting equipment required.

Lightweight, low profile shape (770mm rise).

Exceeds New Zealand Heavy Traffic Loading (HN-HO-72) standards.

Modular configuration with flexible layout options.

Applications

- Detention
- Retention

Soakage

- Rainwater Harvesting
- Install under raingardens for reduced footprint in volume reduction regulated areas.



Reduce Auckland Council SMAF zone raingarden size.

