

ECONOMY® RECYCLED PLASTIC CHAMBER SECTIONS INSTALLATION GUIDELINES

1. Allow minimum 150mm space around chamber during excavation for backfilling and compaction with suitable material.
2. ecoNOMY® bases and chamber sections to be installed on compacted MOT Type 1 or concrete base to clients instructions.
3. Check or fit base levels to ensure clearance for installation of valve, hydrant or pipework fittings.
4. We recommend that 150mm deep sections are used to construct main height of chamber, 75mm deep sections for any final level adjustment to be placed under top 150mm deep section.
5. Chamber sections simply locate on top of each other to form the complete, load bearing chamber.
6. Backfill with specified material compacting up to finished level surround installation with any client specified material. We would recommend that any heavily trafficked chamber applications should have a minimum 100mm concrete surround.
7. When installing 1200x675mm and 1200x900mm ecoNOMY® chamber sections, please ensure that the 1200mm chamber wall is strutted PRIOR to commencing backfill.
8. Place suitable cover and frame on top chamber section using a resin based mortar or other approved. (Recommend Instarmac Envirobond HA104)

Note: These guidelines suggest the acceptable methods for installation of EasyPIT® Access Chambers. These are guidelines only and are not intended for any specific construction project or installation. Advanced accept that there are alternative ways that might be required and/or recommended based on site or project specific conditions.