

## DuraStack High Load Composite Access Chamber

A high strength lightweight alternative to traditional brick or concrete chambers, this structural chamber is designed to be quickly assembled on site.



- Lightweight high strength twinwall design
- Load ratings B125, D400, E600 and F900
- Manufactured from recycled polypropylene
- Fully compatible with **Amlite** composite manhole covers B125 to D400
- Pre-drilled duct entries available

The Durastack composite access chamber is fast becoming an industry standard for many civils applications due to its innovative design offering a wide range of chamber sizes with high vertical and lateral load ratings from a lightweight, easy to transport and handle site installation kit.

Durastack units have been rigorously tested by Lloyds British PLC to BSEN124 Standards. This extensive testing further verifies the robustness of the design and has seen Durastack replace the traditional heavier and time consuming brick and concrete chambers.

The chambers are supplied in 150mm deep ring sections with wall lengths including 300mm, 450mm, 600mm, 675mm, 750mm, 850mm, 900mm+ so chambers of several metres in length can be produced if required.

The twin wall design allows the installation of the relevant manhole cover and frame (see Amlites comprehensive list of compatible composite covers) plus the chambers have the versatility of additional accessories such as pre drilled duct entries , cable support accessories and internal steps.

### Examples of available sizes (most common highlighted)

|           |             |             |
|-----------|-------------|-------------|
| 300 x 300 | 750 x 750   | 1200 x 675  |
| 450 X 300 | 900 x 450   | 1200 x 750  |
| 450 X 450 | 900 x 600   | 1200 x 900  |
| 600 X 450 | 900 x 750   | 1200 x 1200 |
| 600 x 600 | 900 x 900   | 1300 x 600  |
| 675 x 675 | 1050 x 1050 | 1300 x 850  |
| 750 x 600 | 1200 x 450  | 1500 x 750  |
| 750 x 675 | 1200 x 600  | 1500 x 1500 |

