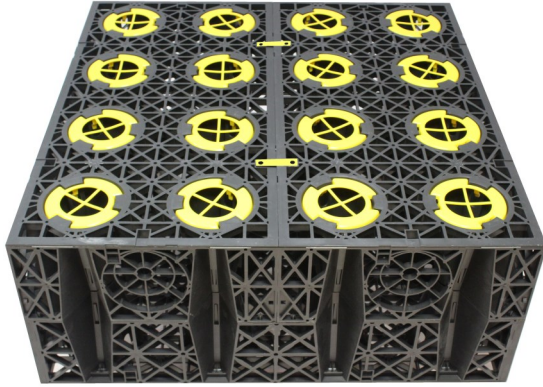


| StormMaster Module Dimensions | Loading              | Colour | Units/m <sup>2</sup> | Volume (litres) | Storage (litres) |
|-------------------------------|----------------------|--------|----------------------|-----------------|------------------|
| 1m x 1m x 0.4m                | 400kN/m <sup>2</sup> | Black  | 2.5                  | 400             | 383              |
| 1m x 1m x 0.4m                | 200kN/m <sup>2</sup> | Grey   | 2.5                  | 400             | 383              |



Full crate c/w clips & closers



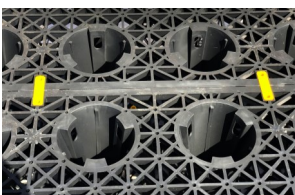
Sideless inner crate used for large structures

| Product Data                    | StormMaster Lite                        | StormMaster Heavy Duty  |
|---------------------------------|---|-------------------------|
| Application                     | Landscape, rear gardens, non trafficked | Car parks, general duty |
| Weight                          | 16.2kg                                  | 16.8kg                  |
| Colour                          | Grey                                    | Black                   |
| Compressive Strength - Vertical | 200kN/m <sup>2</sup>                    | 400kN/m <sup>2</sup>    |
| Compressive Strength - Lateral  | 80kN/m <sup>2</sup>                     | 90kN/m <sup>2</sup>     |
| Void Ration                     | 95.8%                                   | 95.8%                   |
| Surface Void Ratio              | > 60%                                   | >60%                    |
| Minimum Backfill Cover          | 300mm*                                  | 300mm*                  |
| Maximum Depth to Invert         | 2.5m**                                  | 4.1m**                  |
| Material                        | Polypropylene                           | Polypropylene           |
| Chemical Resistance             | Good                                    | Good                    |
| Bacterial Resistance            | Good                                    | Good                    |
| UV Resistance                   | Good                                    | Good                    |

\*Minimum cover shown is the product capability, CIRIA recommend 500mm min cover in all cases & more for vehicular use.

\*\* Maximum depth to invert shown assumes a 38 degree angle of shear resistance (dense sand & gravel) and no groundwater

### Accessories (common to both StormMaster units):



**Yellow Clips:** For unit to unit connections, allow 4 per crate.



**Red Clips:** For layer to layer connections, allow 2 per crate to replace the yellow clips.



**Yellow Closers:** For the top finishing layer, clip 16 per crate into place to finish structure.

#### Product manufactured in the EU

Information contained herein is subject to change without notice. Customers should check with Balstreet Ltd to ensure that they have the latest details. Liability in respect of any statements, conditions, warranties and representations made on behalf of Balstreet Ltd is limited in accordance with the terms set out in the Standard Conditions of Sale.



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