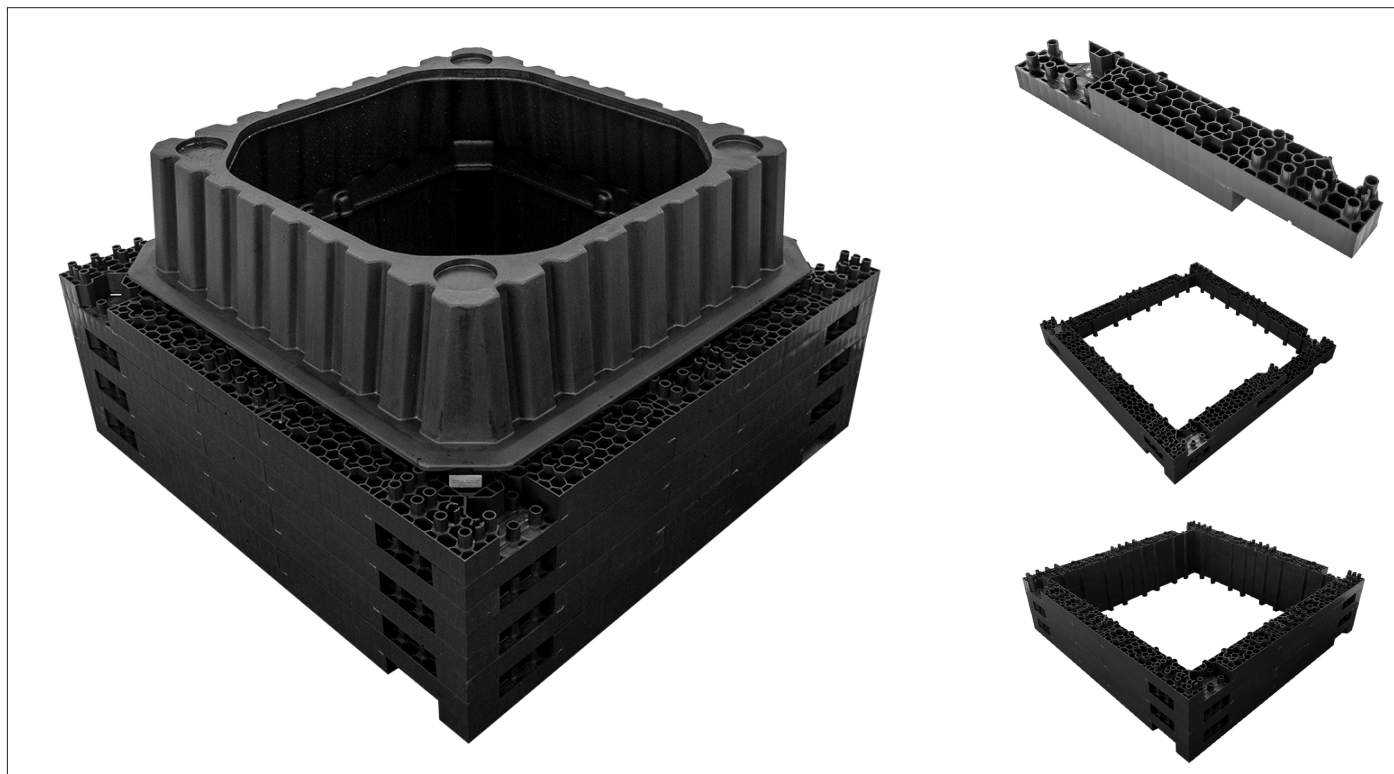


RootDirector Riser

Root control building block system.



Overview

Fast, light, strong. The RD Riser from GreenBlue Urban. Root control building block system for deeper surface and subbase layerworks designs eliminating the need for concrete. Providing high vertical and lateral support, the interlocking single component is modular, designed to be built up to multiple configurations and any depth. A reinforced option is available for maximum lateral and vertical loading requirements. Can be used with or without a GBU RootDirector on the top.

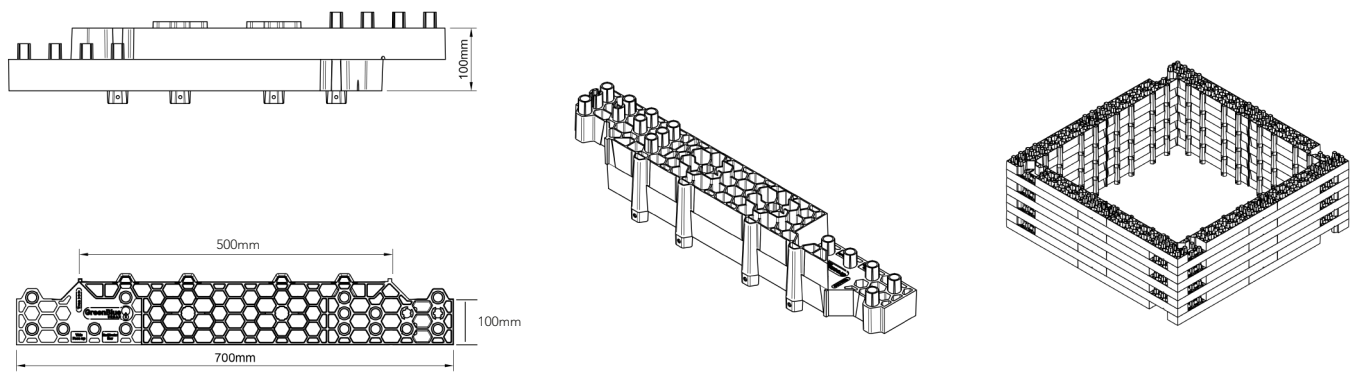
Features

- Single interlocking component
- Root deflecting ribs
- Locks into RootSpace tree opening
- High strength, minimum material, honeycomb structural design

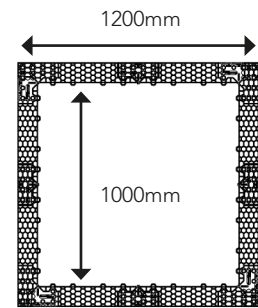
Benefits

- Instant structure – no waiting for concrete curing
- No concrete required
- Low carbon – UK manufacture from 100% recycled and 100% recyclable material
- Low cost and safe, single person installation – no equipment necessary
- Multiple configurations possible

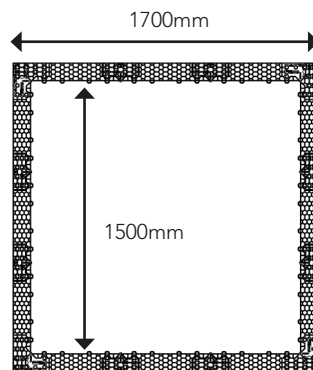
Product codes / Configurations	Product Code	Description		
	RDR100	RootDirector Riser Modular and Structural Root Director System 500x100x100mm		
	RD Riser Configuration	Number of units per 100mm layer		
	1000x1000mm	8		
	1500x1500mm	12		
	2000x2000mm	16		
	RD Riser Configuration	Minimum tree grille frame size	Suitable RootDirector	
	1000x1000mm	1200x1200	RD1000-RSA	
	1500x1500mm	1700x1700	RD1500-RSA	
	2000x2000mm	2200x2200	N/A	



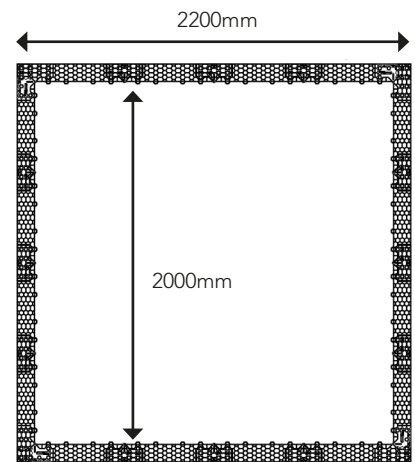
Dimensions



1000x1000mm configuration



1500x1500mm configuration



2000x2000mm configuration

Performance

Withstands lateral pressure of MOT Type 1 when compressed to CBR level of 30. Use light compaction equipment maximum Bomag BP 10/35 or equivalent.

Material

100% recycled polypropylene
100% recyclable
Durability: HDPE is resistant to puncture, biodegradation, photodegradation, bacteria and most chemicals