



**FloPlast**

® wienerberger

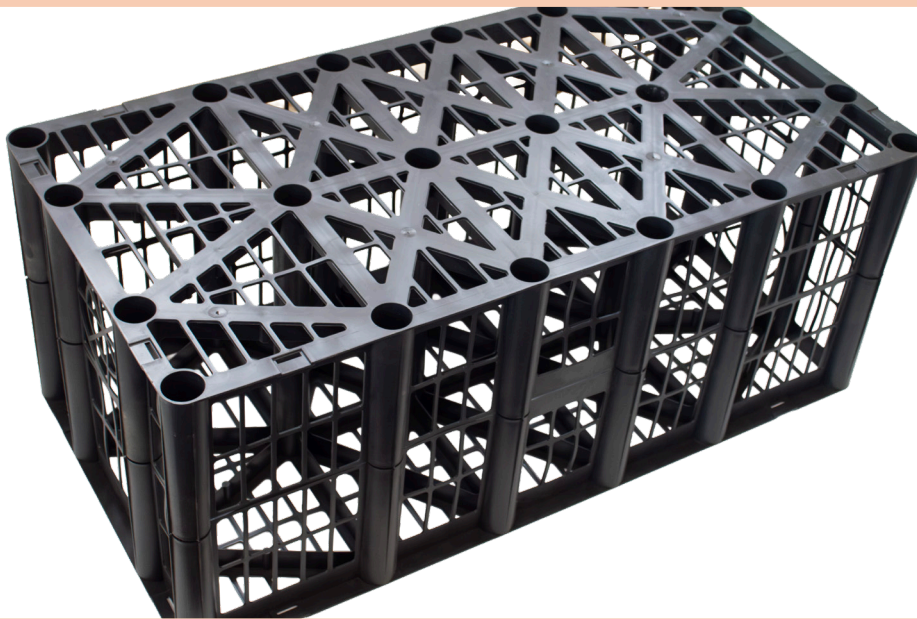
# TECH SHEET

## SUBSURFACE WATER MANAGEMENT

### DC20 DRAINAGE CRATE

The DC20 Drainage Crate is designed to control stormwater by capturing and storing excess surface runoff. It slowly releases the collected water back into the surrounding soil or drainage infrastructure, helping to prevent flooding and waterlogging.

Ideal for use in landscaped environments, the system supports both soakaway and attenuation functions. Each unit is made using durable, injection-moulded components for reliable performance and structural integrity in domestic installations.



### FEATURES

- Engineered with a cellular design that balances strength and weight.
- Interlocking units allow flexible configuration.
- Secured in place with locking clips and connectors for long-term structural integrity.

### Material Composition

Manufactured using recycled polypropylene (PP)

### Quality Assurance

Manufacturing and inspection processes are certified to BS EN ISO 9001:2015

### Packaging Details

Each pallet holds 12 DC20 Crates (2.4m<sup>3</sup>)  
Full pallet includes all clips and connectors.

### Installation

Units should not be used where groundwater is present.  
0.5m cover is required where a ride-on mower may be used.



# FloPlast

 wienerberger

## UNDERGROUND DRAINAGE SYSTEM DC20 DRAINAGE CRATE

Product Code	DC20 Single	DC20 (pallet of 12)
Dimensions (mm)	1000 x 500 x 400	1000 x 1200 x 2150
Weight (kg)	6.8	99.1
Volume (LITRES)	192	2304
Minimum Cover(m)	0.5	
Vertical Loading(tonnes/m <sup>2</sup> )	20(200kN)	
Void Ratio	96%	
Inlet size (mm)	110mm and 160mm	
Full load	26 pallets / 312 crates	

