

YOUR BENEFITS WITH DRAINFIX® CLEAN

HIGH RETENTION CAPACITY

- treatment efficiency secured even in heavy rain events

= PERFORMANCE ASSURED



EXTREMELY LONG MAINTENANCE INTERVALS

- first inspection after 10 years (depends on local conditions and calculation)
- if maintenance is necessary only filter cake has to be removed

= PERFORMANCE ASSURED / COST SAVINGS



HIGH STABILITY

- withstands high traffic loads
- resistance against temperature differences
- stable and unbreakable material / channel system

= QUALITY ASSURED



EXCELLENT TREATMENT EFFECT

- approved by German Institute for Building Technology (DIBt)
- efficiency of treatment:
 - Total suspended solids (TSS): 99,5 %
 - Total petroleum hydrocarbons (TPHs): 99,9 %
 - Zn: 99,8 %
 - Cu: 99,8 %
- complies with legislative requirements
- treatment efficiency secured even in heavy rain events

= QUALITY - & PERFORMANCE ASSURED



LOW WEIGHT ENSURES EASY HANDLING ON SITE

- much lighter than channels made of polymer / resin concrete
- easy handling in stock and on site
- cost-effective transportation

= FLEXIBILITY / COST SAVINGS



RENOWNED DEVELOPMENT PARTNERS

- the development of the system was monitored and supported by approved institutions:

Bioplan:

The experts for ecologically meaningful and cost saving drainage projects

KIT:

Karlsruhe Institute of Technology

AiF - supported project:

The AiF supports research and technically certified in many countries

= QUALITY ASSURED



MORE USABLE SURFACE

- all in one system:
 - drainage
 - retention
 - treatment
 - discharging
- more effective usage of area compared to other treatment systems, e.g. green swales
- no additional space requirement

= FLEXIBILITY / COST SAVINGS



FLEXIBLE SYSTEM

- adjustable to various requirements and local conditions
- discharge of treated water:
 - percolation into groundwater
 - open water bodies
 - surface water sewer network
- tailor-made solutions

= FLEXIBILITY / COST SAVINGS

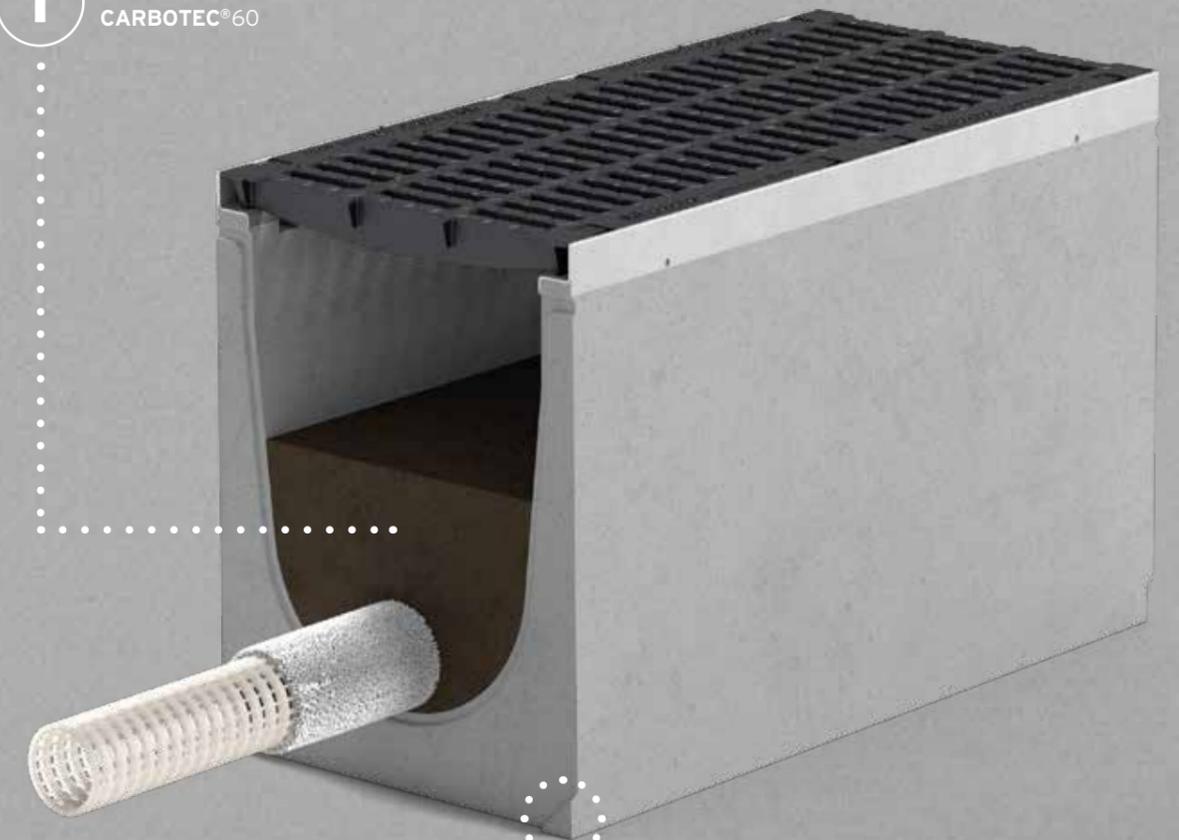


IDEAL FOR ...

Surface drainage and rainwater treatment for traffic areas up to Class F 900 for logistics centers, parking areas and industrial facilities

1

Filter substrate - CARBOTEC®60



2

Tongue and groove connection