Rainwater Retention Commercial Systems

INTEWA

Please fill in this form, save it and send it to us at info@intewa.de

Company

Contact person

Street, no.

Postal code, city

Telephone

Telefax

E-Mail

Project name

Construction type

Street, no.

Postal code, city

Collection surfaces (Projected roof areas)

No	Description	Area [m²]	Collection surface properties
1			
2			
3			
4			
5			
6			

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Calculation method:

In Germany, KOSTRA precipitation data are to be used for the calculation. For a calculation outside of Germany, please enter the precipitation data as a table or as a single value [e.g. 300 L/(s·ha), 15 minutes].

Rainfall   [_____]   [L/s·ha]

Period   [_____]   minutes

Structural boundary conditions:

Permitted throttle discharge   [_____] [L/s]

Max. area for retention   [_____] [m] length x width

Bottom depth of inlet pipe   [_____] [cm] below surface level

Inlet diameter   [_____] [DN]

Bottom depth of drainage feature   [_____] [cm] below surface level

Partial infiltration permitted   [_____] [m/s]

Groundwater level   [_____] [cm] below surface level

Specifications for traffic loads   [_____]

Remarks:

[_____]

Attachments

☐ Drainage plan   ☐ Layout drawing

☐ Drainage request   ☐ [_____]