

Checklist for Stormwater Management Roof

Please fill out a separate check list for each roof area and send them back to engineering@zinco-greenroof.com

Project name:
 Street, house number:
 Postal code, city:
 Roof area*:

Planner:
 Contact person:
 Street, house number:
 Postal code, city:
 Phone number:

Requirements: Roof surface without inclination and with a sufficient load bearing capacity

Maximum admissible loadkN/m²
 (traffic load and snow load not included)

Roof construction roof without insulation insulated roof inverted roof

Roof surfaces: Please state the runoff coefficient (C) if it needs to be considered in the calculation!

Total area (outer edge)m² Available retention area**m²

Green area extensivem² C=..... Green area intensivem² C=.....

Planned system build-up Sedum Carpet Heather with Lavender
 Rockery Type Plants Roof Garden
 Other Other

Drainage element Drainage element

Substrate depthmm Substrate depthmm

Parapetm² C=..... Further areas without retention volumem² C=.....

Walk- and drivewaysm² C=..... Gravelm² C=.....

* Please number the single areas and indicate them in the overview plan
 ** Total area minus roof upstand, skylights, and any further areas which do not allow for retention



Checklist for Stormwater Management Roof

Please fill out a separate check list for each roof area and send them back to engineering@zinco-greenroof.com

- Roof outlets:**
- roof outlets with foamed connecting flange
 - roof outlets with screw-in flange
 - roof outlets through the upstand

Amount of outletspieces Diametermm

Max. discharge ratel/s Limitation on dischargel/s

Further information:

Retention volumem³ Duration of dischargeh

Retention heightcm

Type of throttle ZinCo Other

Which type of rain event is to be taken into consideration?

Annuality: 1 2 5 10 20 30 50 100

Minutes: 5 15 30 60 other.....

Alternatively: Precipitation rN in l/s*ha

D [min/-h]	5	10	15	20	30	45	60	90	2 h	3 h	4 h	6 h	9 h	12 h	18 h	24 h	48 h	72 h
rN [l/s*ha]																		

Note:

Please provide top view plans in DWG- (or DXF-) format if available, alternatively PDF-documents with reference dimensions.

Further comments or requests:

.....

.....

.....

