

DRAINFIX® FORM

DETAILS REQUIRED FOR DIMENSIONING

RESPONSE: VIA FAX +49 7222 958 - 102

VIA E-MAIL: EXPORT@HAURATON.DE

COMPANY NAME + ADDRESS

PROJECT NAME + LOCATION

1. DIMENSIONING / OFFER

- Dimensioning Dimensioning and offer

2. TYPE OF DRAINAGE AREA

Roofed area / Material of roof covering

- Sloping roof _____ m²
 Flat roof (pitch up to 3° or approx. 5 %) _____ m²
 Green roof as humus < 10 cm build up _____ m²
 Green roof as humus >= 10 cm build up _____ m²

Roads, paths and squares

- Asphalt, jointless concrete _____ m²
 Paving with sealed joints _____ m²
 Fixed gravel covering _____ m²
 Plaster with open joints _____ m²
 Loose gravel covering, crushed stone lawn _____ m²
 Composite stones with joints, drainage stones _____ m²
 Lawn grill blocks _____ m²

3. NATURE OF THE SOIL (k_f-VALUE)

- Sand Silty Sand Sandy clay
 Topsoil Clay k_f-value _____ m/s

4. CLASS OF LOAD

DRAINFIX installation version:

- Pedestrian BLOC TWIN 1 TWIN TWIN WAVE
 Car traffic (2,5 to)    
 HGV traffic (44 to)    
 

5. PLANNED TRENCH SIZE

Length/Width/Height _____

6. TYPE OF SYSTEM DESIRED

- Infiltration trench Simple* Retention
 Basin infiltration trench according DWA-A 117/DIN 1986-100

7. WIDTH OF BASIN / INFILTRATION SURFACE OF BASIN

w = _____ m A = _____ m²

8. CONSTRUCTION PERIOD

9. RAINFALL r = l/s ha AND DURATION D = min. or statistic 5 year rain**

r = _____ l/s ha D = _____ min

10. DISCHARGE RATE

Q_{DR} = _____ l/s