

Installation instructions ND 600-serie Drainage Systems



Step 1. Unroll ND Drainage System

Unroll the ND Drainage System on the waterproofing membrane (in case of an inverted roof construction the ND Drainage System has to be be unrolled over the thermal insulation).



Caution! the dimples and the black woven filter geotextile have to be placed upwards.

Step 3. Connect the ND Drainage System to each other (short sides)

Fold back the black woven geotextile approx.10 cm at one end of the ND Drainage System. Just like step 2a: only cut of the dimpled core and white geotextile or white slip layer (not the woven filter geotextile). Subsequently, place a second ND Drainage System next to the prepared dimpled core. Create a double geotextile-overlap by folding back the woven geotextile of the second ND Drainage System, put back the folded woven geotextile of the other ND Drainage System and finally put back the folded geotextile of the second ND Drainage System (see step 4b. and 4c.: this shows how to overlap in the long side, the idea is the same).

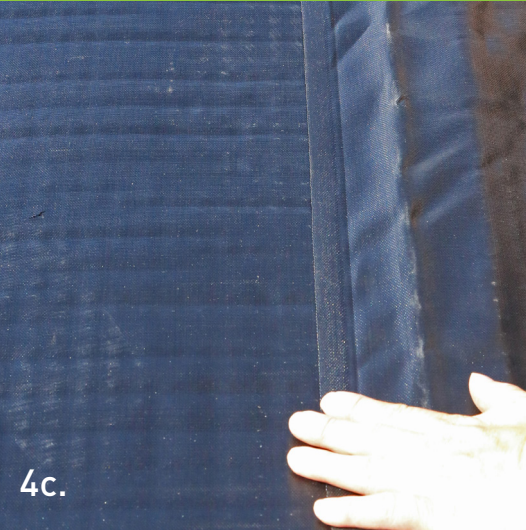

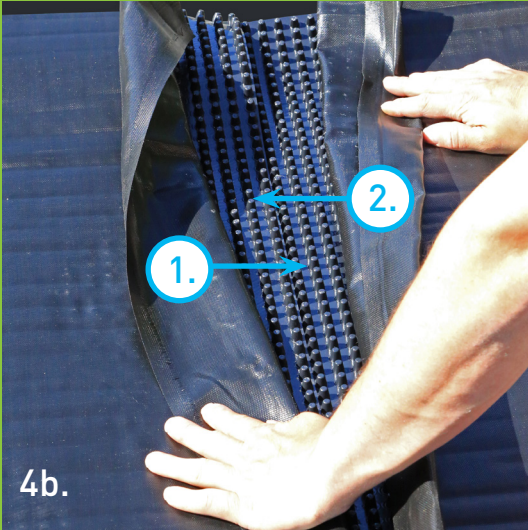
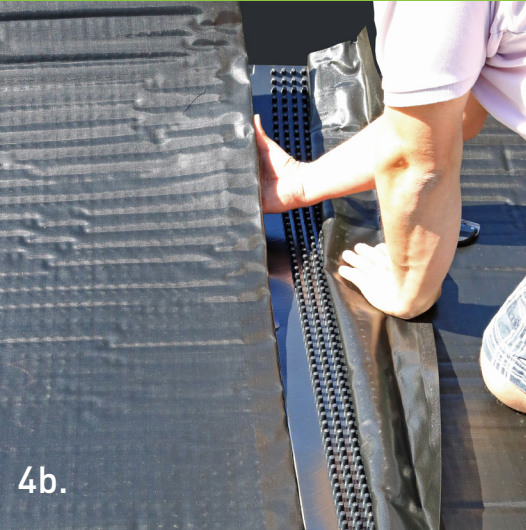

Step 2. Cut off / shorten the ND Drainage System on the short side at the roof edge

a. Fold back the black woven geotextile approx. 10 cm and cut off the dimpled core (including the white geotextile or white slip layer, but not the woven geotextile).
b. Fold the 10 cm woven geotextile around the dimpled core (see 2b.).



Step 4. Connect ND Drainage System to each other (long sides)

a. Place the ND Drainage Systems with the flange side (strip without dimples) and the not-flange side against each other.
b. Fold back approx. 10 cm of the black woven geotextile on both sides. Place the dimpled core without flange next to the other dimpled core with flange, on top of the flange.
c. Finally, create a double geotextile-overlap.



Step 5. Cut out roof protrusions

Cut out the ND Drainage System on places where there are roof protrusions.

