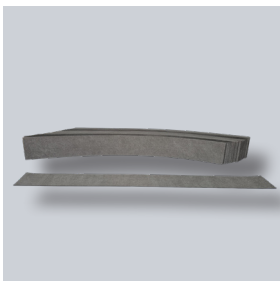


## TECHNICAL DATA SHEET

### ND KS Capillary Strips



ND KS Capillary Strips

The ND KS Capillary Strips are manufactured from a special filament geotextile and are used as capillary bridges for the ND WSE-50, ND WSE-50hd, ND WSE-80, ND WSE-100 and ND WSE-100hd Water Retention Elements. Thanks to their unique structure, they enable the capillary transport of rainwater stored within the water retention elements.

By using the capillary strips, the retained water is distributed horizontally through the ND KV-200 Capillary Geotextile and transferred to the overlying substrate layer as required. This promotes uniform moisture distribution throughout the substrate and significantly enhances evapotranspiration performance. The capillary strips therefore support optimized water management and make an important contribution to the efficiency and sustainability of vegetated retention roofs.

#### Application

The ND KS Capillary Strips are an optional accessory and can be installed in the respective ND WSE Water Retention Elements as required. During installation of the water retention elements, they can be inserted quickly and easily into the designated openings.

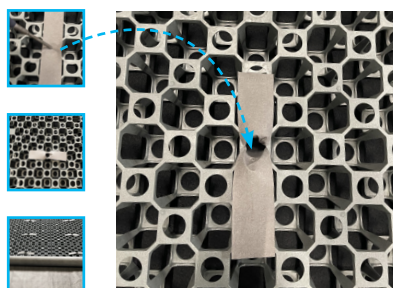
- For ND WSE-50 / ND WSE-50hd, ND WSE-100 and ND WSE-100hd: 1 strip per element
- For use in ND WSE-80: 3 strips per element

#### Accessories

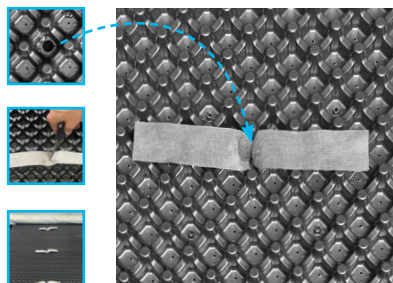
For optimum performance, the ND KS Capillary Strips are used in combination with the ND KV-200 Capillary Geotextile and flow control system that maintain a predefined water retention level.

#### Properties

- Material: R-PET/PA
- Thickness: ca. 1 mm
- Colour: grey



ND WSE-50 wit KS Capillary Strips



ND WSE-80 with ND KS Capillary Strips



Bag ND KS Capillary Strips

| Product                | Dimensions (L x W)   | Packaging         |
|------------------------|----------------------|-------------------|
| ND KS Capillary Strips | approx. 45 cm x 5 cm | Per bag, 100 pcs. |