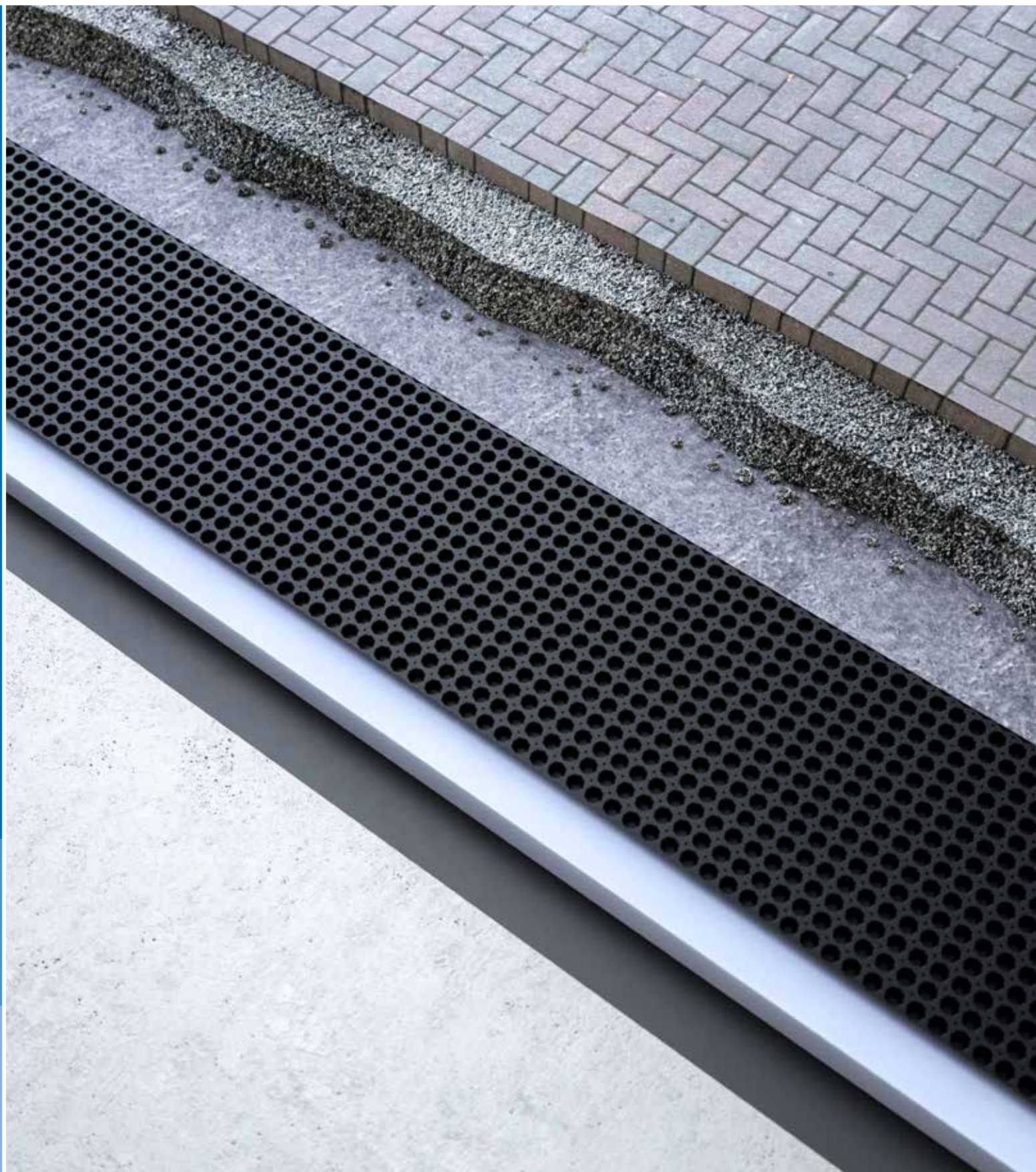


DELTA® protects property

**DELTA®**

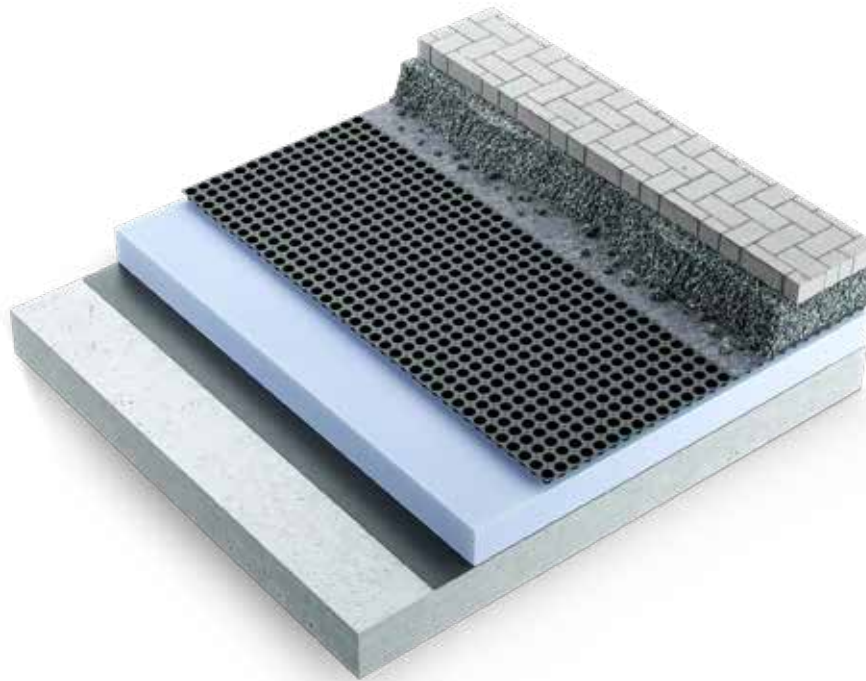
## **DELTA®-FLORAXX**

**The dimpled membrane for walk-on-able and green inverted roofs**





# DELTA®-FLORAXX

The membrane for used inverted roofs



## DELTA®-FLORAXX – the essentials in brief

<b>Material</b>	Perforated HDPE dimpled membrane
<b>Dimple height</b>	approx. 20 mm
<b>Compressive strength (EN ISO 25619-2)*</b>	approx. 200 kN/m <sup>2</sup>
<b>Air volume between dimples</b>	approx. 14 l/m <sup>2</sup>
<b>Temperature resistance</b>	-30 °C to +80 °C
<b>Water flow capacity in the plane (EN ISO 12958)</b>	approx. 10 l/s · m at 20 kPa (i=1,0)
<b>Water permeability perpendicular to the plane (EN ISO 11058)</b>	approx. 8.70 l/m <sup>2</sup> · s
<b>Water retention capacity</b>	approx. 7 l/m <sup>2</sup>
<b>CE conformity</b>	DIN EN 13252
<b>Roll dimensions</b>	20 m × 2.00 m
<b>Accessories</b>	 
	DELTA®-FLORAXX VERBINDER      DELTA®- LANDSCHAFTSVLIES

\* With heavier loads, such as those experienced by drive-on flat roofs, the substrate (thermal insulation in inverted roofs or waterproofing in non-insulated flat roofs) must be checked for sufficient compressive strength to bear the load.

### Advantages at a glance

- 80% higher compressive strength due to octagonal dimples reinforced by ribs.
- Durable dimpled membrane with 7 l/m<sup>2</sup> water retention capacity.
- Perforation makes the membrane breathable and enables a smooth drainage and vapour pressure relief.
- High water drainage rate prevents dammed-up water.

### DELTA®-FLORAXX – permanently reliable security:



Conforming to standards



Rot-proof



Can be laid in either direction



Long-term protection against ageing



Stores water



Distributes load evenly



**Dörken GmbH & Co. KG**  
Wetterstraße 58  
58313 Herdecke

- +49 23 30/63-636
- +49 23 30/63-357
- bvf@doerken.de
- www.doerken.com/int
-  

A member of **DÖRKEN**GROUP



**For further information material**  
visit our website and select Downloads



**To find the right contact**  
**partners for sales and technology**  
visit our website and select Contact



**PEFC™ PEFC certified**  
This paper comes from sustainably managed forests and controlled sources