DELTA® protects property. Saves energy. Creates comfort.

DELTA®-FOL PVE

Installation Instructions

- 1. Lay DELTA®-FOL PVE parallel to the eaves. As a tensioned sub-membrane, DELTA®-FOL PVE should be laid with a little slack. As a tensioned sub-membrane or sheathing membrane, the minimum overlap should be 10 cm. If the slope of the roof is less than the standard pitch, the overlap should be increased. Concealed staples or wide-head nails should be used to secure membranes where vertical or horizontal overlaps occur, or under the counter battens. The membranes' printed side is the upper side and should face the person working with it when being laid. Sideways overlaps should be aligned under the counter batten.
- 2. At the eaves, DELTA®-FOL PVE should lie either on gutter flashing underneath counter battens and gutter board, or on gutter flashing above the gutter board. (Avoid creating water pockets or counterinclines).
- 3. On ventilated roof structures, DELTA®-FOL PVE should end approx. 50 mm before the peak of the roof's ridge.
- 4. Joints to structural elements that come up through the roof are made by running DELTA®-FOL PVE up the structure and securing it.

Y T I I V O O

CLASSIC

■ 5. Above cut-outs for skylights, soil pipes etc., a channel should be created using strips of the membrane sheeting approx. 30 – 40 cm wide and sufficiently long to form a downward slope for guiding water into an adjacent rafter space.

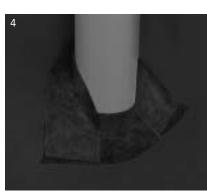
You will find detailed installation instructions for DELTA®-FOL PVE on the internet at **www.doerken.de** in the form of a PDF file for you to print out and save.













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Request for tender DELTA®-FOL PVE

Item No.	Qty.	Specifications	Price/unit	Price total
1	m²	DELTA®-FOL PVE (manufacturer: Dörken GmbH & Co. KG, D-58311 Herdecke) – to be supplied and properly laid as a tensioned roofing underlay.		
2	m²	DELTA®-FOL PVE (manufacturer: Dörken GmbH & Co. KG, D-58311 Herdecke) – to be supplied and properly laid on a skinned surface. Fire resistance Class E (EN 13501-1) B 1 rating (DIN 4102) Tensile strength approx. 450/400 N/5cm Sd value approx. 3 m Weight approx. 165 g/m² When laying note especially: 1. Run DELTA®-FOL PVE right up to gutter on the gutter flashing or under the gutter board. Water pockets should not be allowed to form. 2. The sheets' vertical overlap should be at least 100 mm. 3. For tile and slab roofing, counterbattens at least 24 mm high must be fixed above the DELTA®-FOL PVE. 4. To ensure adequate ventilation underneath the DELTA®-FOL PVE, air inlet openings of at least 200 cm² per metre should be provided in the eaves area. 5. DELTA®-FOL PVE and membrane must terminate on the ridge of the roof approx. 50 mm below its apex.		
3	nos.	Joints between DELTA®-FOL PVE and skylights, dormer windows, glass tiles and chimneys should be formed so that water cannot get in, but is guided past via a channel in the sheet at the point where the cut-out occurs.		