

# DELTA®

DELTA® protects property. Saves energy. Creates comfort.

DÖRKEN

## DELTA®-FOL PVE

**The added Extra for  
greater Reliability.**

4-layer material.  
Waterproof and tough.



DELTA® quality branded products made  
by Dörken.

■ Tensioned  
roofing  
underlay

■ For ventilated  
pitched roofs

■ New  
construction  
renovation

CLASSIC QUALITY

# DELTA®-FOL PVE

## Technical Data Overview:

|                           |   |
|---------------------------|---|
| Material                  | Spun-fibre matting combined with highly tear-resistant, mesh-reinforced fabric and a special coating. |
| Application               | On back-ventilated pitched roofs, with or without sheathing.  |
| Fire resistance           | Class E (EN 13501-1)<br>B 1 rating (DIN 4102)   |
| Tensile strength          | approx. 450/400 N/5 cm<br>(EN 12311-1)  |
| Watertightness            | Watertight W 1 (EN 13859-1+2)   |
| S <sub>d</sub> value      | approx. 3 m   |
| Service temperature range | -40 °C to +80 °C  |
| Weight                    | approx. 165 g/m <sup>2</sup>  |
| Roll weight               | approx. 12.5 kg   |
| Roll size                 | 50 m x 1.5 m  |

Due to variable weather and UV conditions we recommend the efficient covering of our sheets.

## Lightweight with big benefits: Highly tear-resistant and easy-to-lay.

### DELTA®-FOL PVE ...

- ... consists of four layers of material. Highly tear-resistant, mesh-reinforced fabric, spun-fibre matting and a special coating.
- ... is waterproof, UV stabilised and bitumen-free.
- ... can be laid in high temperatures with no problems thanks to its thermal stability.
- ... is especially robust because of the optimised surface protection. Highly non-slip and abrasion-proof, and therefore easy to lay.
- ... weighs only approx. 165 g/m<sup>2</sup>. This light weight and the convenient 1.5 m roll width makes it very quick to lay and keeps costs to a minimum.
- ... has a material's optimized thickness and can so even be used on complicated and barely accessible areas of roof structures without major problems.
- ... can be combined perfectly with the air and vapour barrier DELTA®-REFLEX/ DELTA®-REFLEX PLUS.



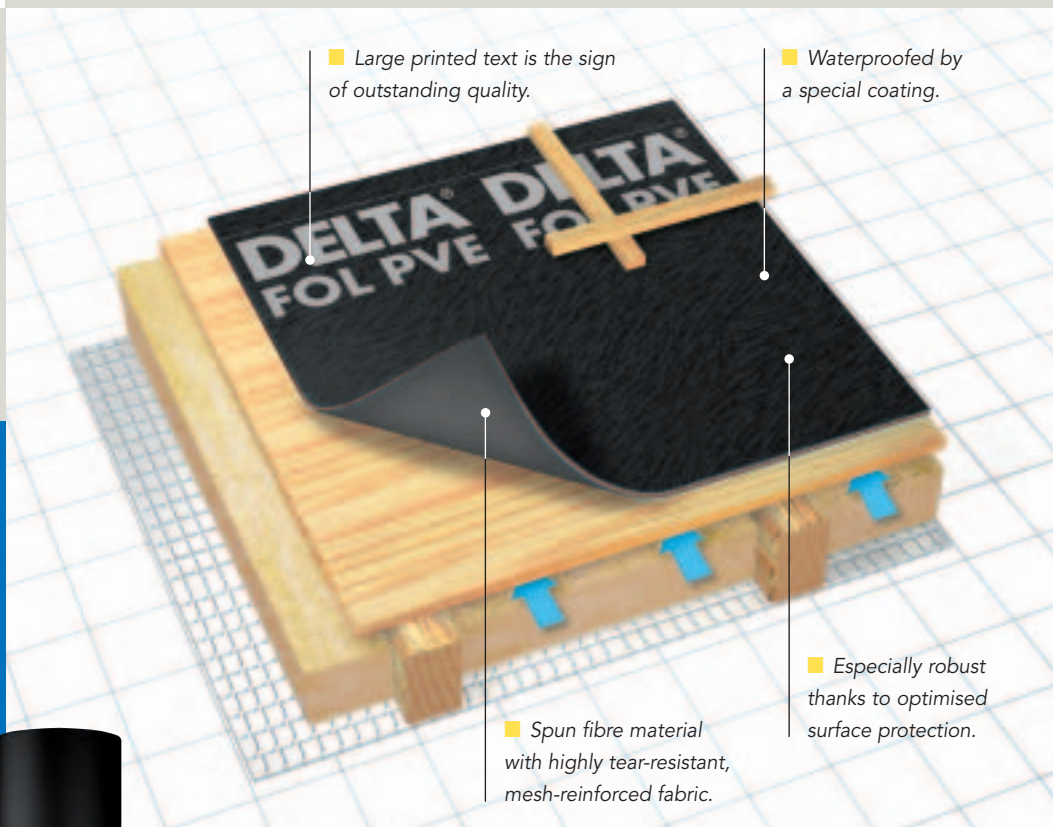
### Practical Accessories for DELTA®-FOL PVE:

#### DELTA®-THAN

Permanently elastic sealing compound for fixing and seam jointing of DELTA® sheet products.

#### DELTA®-NAGELDICHTUNGSBAND

Impregnated foam sealing tape.



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■ **Standard requests for tender and detailed installation instructions** for all DELTA® products may be obtained from [www.doerken.de](http://www.doerken.de) as PDF files for you to print out and save.

