

DELTA®

DELTA® protects property. Saves energy. Creates comfort.

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DÖRKEN

DELTA®-VENT S PLUS

A clever combination for maximum safety.



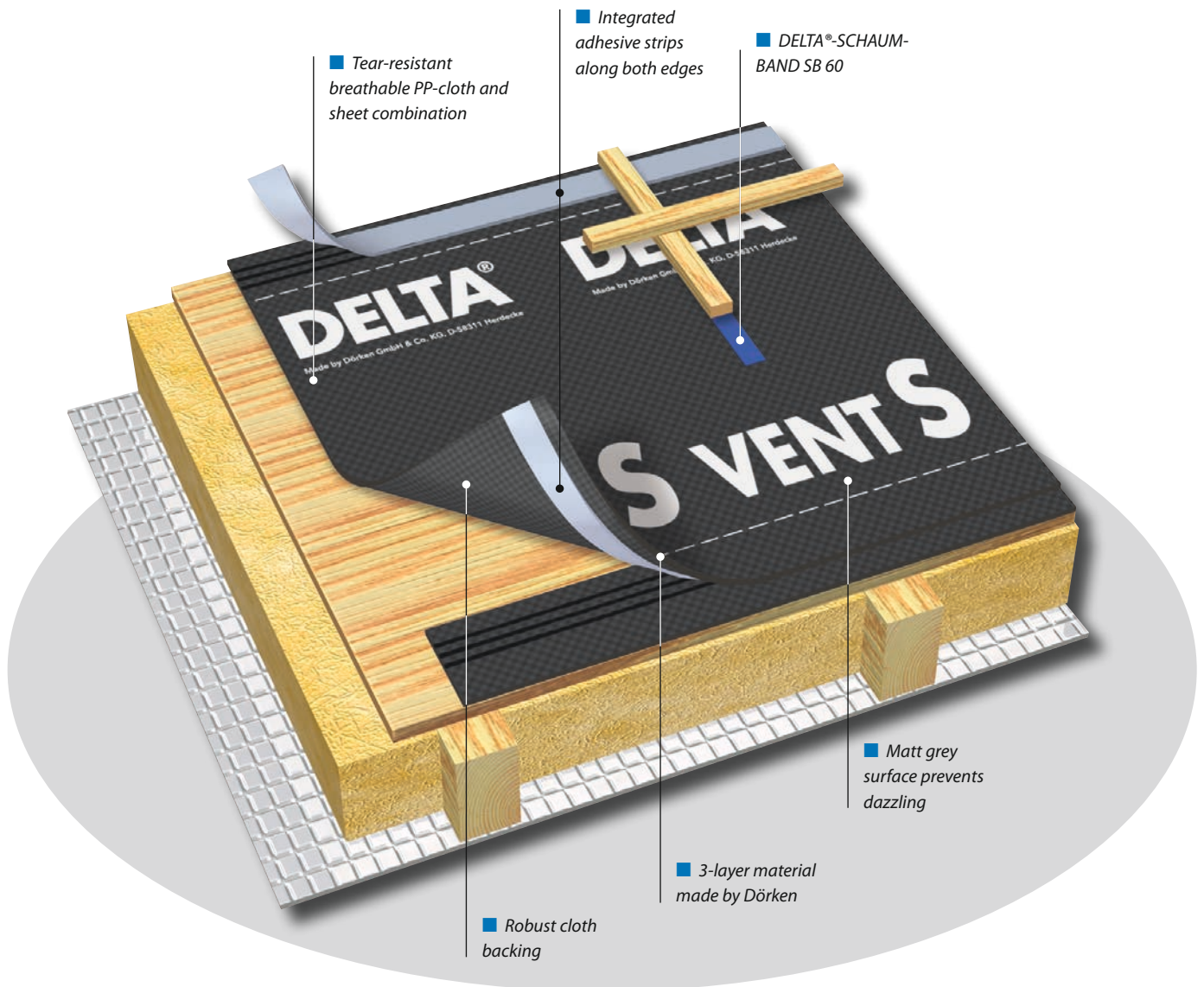
3-layer sheet for sarking and soft sheathing.
Innovative adhesive strips along both edges.
Breathable – S_d value approx. 0.02m.
Ideal for temporary roofing.

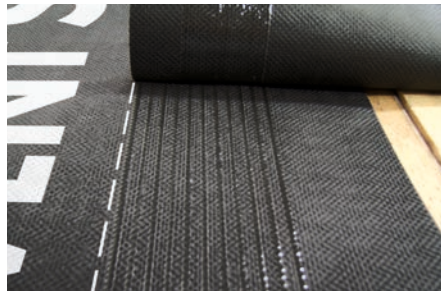


Get a specialist for your pitched roof:

DELTA[®]-VENT S PLUS

Much greater safety through two adhesive strips. Low weight.





- Is a tear-resistant, breathable sheet with a PP cloth backing.
- Features adhesive strips along both edges that insure optimum bonding even in not-quite-precise overlaps.
- Can be laid out quickly: the adhesive strips bond together immediately, forming a seam that grows stronger over time.
- Offers reliable protection through the landmark stripe pattern in the upper adhesive strip: each individual stripe forms a barrier against running water.
- Complies entirely with the new ZVDH code and may be used for temporary roofing.
- Is much better protected from mechanical damage during laying by its 3-ply structure: workers climbing up a ladder cannot step through the sheet.
- Is protected by its cloth backing from being damaged by rough-sawn sheathing.
- Has a matt grey surface to prevent irritating dazzle.
- Can be laid out easily and safely because of its low weight.
- May be used as an underlay under slate, fibre-cement, or shingle roof coverings.
- Is available without integrated self-sealing edges under the name of DELTA®-VENT S.

Technical Data Overview:

Material	3-layer tear-resistant, breathable sheet and PP-cloth combination for pitched roofs. Features integrated adhesive strips along both edges.
Application	For fully-insulated pitched roofs with and without hard sheathing. Conforms to the ZVDH product data sheet for sarking sheets, class UDB-A. Suitable for temporary roofing.
Flammability	Class E, EN 13501-1
Tensile strength	approx. 310/260 N/5 cm, EN 12311-1
Water permeability	Class W 1, EN 13859-1+2
S_d value	approx. 0.02 m
Service temperature range	- 40 °C, EN 13859-1, Sect. 5.2.9 + 80 °C, EN 13859-1, Sect. 5.2.10
Short term maximum temperature load of the material	+ 100 °C
Resistance to driving rain	Certified in a driving-rain test for waterproofing and sarking sheets, TU Berlin
Enhanced ageing resistance requirements	Passed, ZVDH product data sheet, Table 1
Weight	approx. 150 g/m ²
Roll weight	approx. 11 kg
Roll size	50 m x 1.50 m

As weather and solar-radiation conditions may vary, we generally recommend covering our sheets promptly. When used as temporary roofing, the weather exposure limits that apply are quoted in the installation instructions attached to the product.



DELTA®-Accessories for DELTA®-VENT S PLUS.

Dörken makes your life easier – systematically.

You are sure to appreciate these handy DELTA®-Accessories:



DELTA®-MULTI-BAND

All-round adhesive tape featuring maximum adhesion. For use with all interior and exterior sheets especially for sealing overlaps and penetrations and repairing tears.



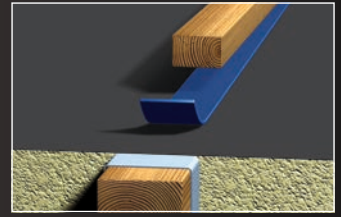
DELTA®-THAN

Permanently elastic special-rubber cartridge adhesive. For outside application.



DELTA®-SCHAUM-BAND SB 60

Single-faced adhesive tape for sealing nail penetrations between counterbattens and waterproofing sheets.



DELTA®-FLEXX-BAND

Stretchable tape for joints and collars inside and outside.

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■ Standard requests for tender as well as detailed installation instructions for all DELTA®-Products may be obtained at www.doerken.com as pdf files for you to print out and save.

