

twebuilding



smart is ...

**... when materials and competences
complement each other perfectly.**



Roof-Protex

Roof Protection

- For flat- and steep roof applications
- Individual customer solutions
- High quality, functionalized products
- Multiple finishing possibilities

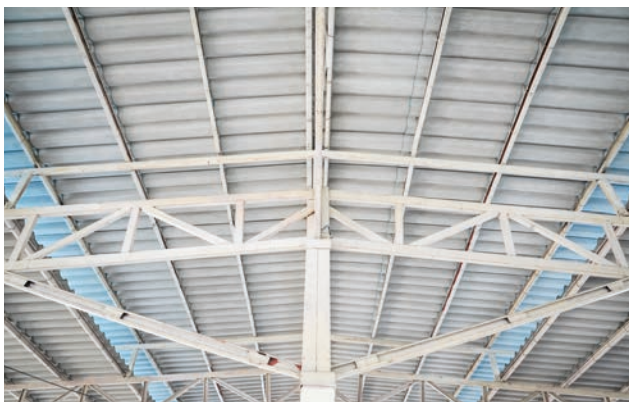
Flat roof



Steep roof



Metal roof



twe group
smart nonwoven
solutions

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Our product range:



Roof-Protex

| | Reference | Composition | Weight | Thickness | Water Absorption |
|----------------------------------|--|-------------|-------------------------|------------|-------------------------------|
| Metal Roof | HIGH SORB 1035 | PES | 115 g/m ² | 1 mm | 710 g/m ² / 1 min. |
| | SUPER SORB 973 | PES | 115 g/m ² | 1 mm | 735 g/m ² / 1 min. |
| Flat Roof/ Steep Roof | NV 800312 | PES/PP/PAC | 135 g/m ² | 1,4 mm | |
| | NV 800339 | PP | 150 g/m ² | 0,9 mm | |
| | Roof-Protex – Standard range – PES based | PP | 35–250 g/m ² | 0,6–2,5 mm | |

Features

- Flame retardant treatment
- Hydrophobic or hydrophilic options due to special fibers or equipment
- UV resistant nonwovens for a longevity
- Calendering options for a smooth and even surface and improved stiffness
- Fungicide possibilities against bacteria and mould

Benefits

- Various technologies like needle-punched, spun-lace, chemical bonded and more, for a broad field of applications and products
- Wide range of PES based products
- High thickness possible for an improved protection
- Converting solutions for all variations of width, length and packaging