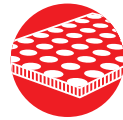


Combitop



Square nubs



| Properties | Combitop ND 11 | Combitop 25-2 | Combitop 35-2 |
|--|-----------------------------------|--------------------------------|--------------------------------|
| Board dimensions (length x width) | 1,450 x 850 mm | 1,450 x 850 mm | 1,450 x 850 mm |
| Effective board size | 1,400 x 800 mm | 1,400 x 800 mm | 1,400 x 800 mm |
| Effective board area | 1.12 m ² | 1.12 m ² | 1.12 m ² |
| Laying grid (pipe spacing) | 50 mm | 50 mm | 50 mm |
| Nominal insulation thickness dL | 11 mm | 25 – 2 mm | 35 – 2 mm |
| Total thickness with pipe holder | 31 mm | 45 mm | 55 mm |
| Pipe diameter | 14 – 17 mm | 14 – 17 mm | 14 – 17 mm |
| Compressive stress at 10 % compression | 150 kPa | – | – |
| Type of application per DIN 4108-10 | DEO | DESsg | DESsg |
| Designation per EN 13163 | EPS 150 | PST-TK 5000 | PST-TK 5000 |
| Fire behaviour per EN 13501-1 | E | E | E |
| Impact sound improvement | – | 26 dB | 26 dB |
| Stiffness group per EN 13163 | – | SD 30 | SD 30 |
| Thermal conductivity (nominal value) | 0.035 W/(mK) | 0.040 W/(mK) | 0.040 W/(mK) |
| Thermal resistance | 0.30 m ² K/W | 0.60 m ² K/W | 0.85 m ² K/W |
| Heat distortion temperature | 80° C | 80° C | 80° C |
| Max. load | 45 kPa (4,500 kg/m ²) | 5 kPa (500 kg/m ²) | 5 kPa (500 kg/m ²) |
| Flexural strength | ≥ 250 kPa | ≥ 100 kPa | ≥ 100 kPa |
| Standard film color | black | black | black |
| Quantity per box | 12 boards = 13.44 m ² | 7 boards = 7.84 m ² | 5 boards = 5.6 m ² |
| Box size (L x W x H) | 1,510 x 280 x 860 mm | 1,510 x 280 x 860 mm | 1,510 x 280 x 860 mm |