

Art. No. 101265 *tempusROCK 2FIX* board STW TE 30-3

Ready-to-install composite thermal and impact sound insulation board for buildings made from compression-resistant, non-combustible DES sm mineral wool in accordance with DIN EN 13162. For the installation of Type A embedded surface heating systems below screeds / screed materials on insulation layers.

With a tear-resistant and thin synthetic fibre facing meeting the requirements of DIN 18560, with a 50 mm printed laying grid and single-sided overlap. The high hook and loop fastening effect and tear resistance of the facing enables two pipe fixing methods: staples or Herotec pipes wrapped with hook and loop tape.

Thermal conductivity group	WLG 035
Thermal conductivity	0.035 W / (m K)
Thermal resistance	R = 0.86 m ² K / W
Dynamic stiffness	≤ 19 MN / m ³
Stiffness group	SD 20
Impact sound improvement	28 dB
Distributed load	≤ 5 kN/m ²
Approx. weight /m ²	3.15 kg/m ²
Film overlap	Approx. 30/80 mm
Pipe diameter	All dimensions
Building material / fire classification of insulation	Euroclass A1
Building material / fire classification of overall product	Not tested
Composite velour film	Meets the requirements of DIN 18560
Area of application EN 1991-1-1 Tab. 6.1 DE	A/ B/ C1 - C3 , C5 / D1-D2 /E1 / T1 - T2 / Z
Melting point mineral wool	≥ 1000 °C
Board dimensions	1000 x 1000 x 30 mm
Packaging	40 m ² / PE-pallet

