

Art. No. 103600 *tempus*DRY ROCK 30-16 AB

The profiled dry construction system *tempus*DRY ROCK 30-16 AB, made of a rock wool DEO dm according to DIN EN 13162, enables the installation of a surface heating system of type B according to DIN 18560 and DIN EN 1264 on solid and wood joist ceilings in combination with a wet screed or prefabricated screed.

The aluminum sheets fixed above the system element ensure optimum heat cross-distribution. The Ω -pipe guide ensures that the pipe is held securely in the panel. It also ensures that the system is easy to walk on. Due to its low linear expansion and low restoring force, a metal-plastic composite pipe is recommended.

Thermal conductivity group	WLG 040
Thermal conductivity	0,040 W / (m K)
Thermal resistance	R = 0,68 m ² K / W
Raw density	Approx. 190 kg/m ³
Compressive stress at 10% compression	≥ 70 kPa (DIN EN 826)
Tensile strength perpendicular to the panel plane	≥ 7,5 kPa (DIN EN 29053)
Fire behaviour rock wool	non-combustible, Euroclass A1
Installation distance	125 mm
Panel dimensions	1000 x 500 x 30 mm

