







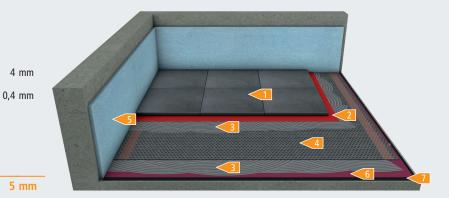


## Direct application of tiles

## System E-NERGY CARBON FLEECE

- 1 Tiles | Natural stone
- 2 Sealing in damp rooms if necessary
- 3 Tile adhesive approx. 2 mm per layer
- 4 E-NERGY CARBON FLEECE
- 5 Edge insulation strips EPS | NEO
- 6 Primer
- If necessary moisture barrier (bond to the substrate)

5 mm



## Without additional thermal insulation

	_	No thermal insulation available	8 kg / m <sup>2</sup>	Category	() EN 1991	EN 1991/NA	<b>SIA 261</b>
R			without flooring		✓ A	✓ A2 A3	✓ A1
(SSS)	-	No thermal insulation available	$\leq 5.0 \text{ kN / m}^2$		<b>√</b> B	✓ B1 D1	✓ B
	-	No impact sound present	Q <sub>k</sub> * ≤ 4.0 kN *≥ 20 cm²		✓ C1 C2 C3 D1	✓ B2 B3 C1 C2 C3 C5 D2 E1	✓ C D



Prepare level, clean, load-bearing substrate. Dry screeds and wood-based panels must always be laid in two layers and offset



Wooden beam ceilings must be torsion-resistant and deflection-free



For adhesive and product recommendations see material approvals



The technical values are indicative and depend on the manufacturer and the used materials can vary. The manufacturer's instructions and generally accepted rules of technology must always be observed.