



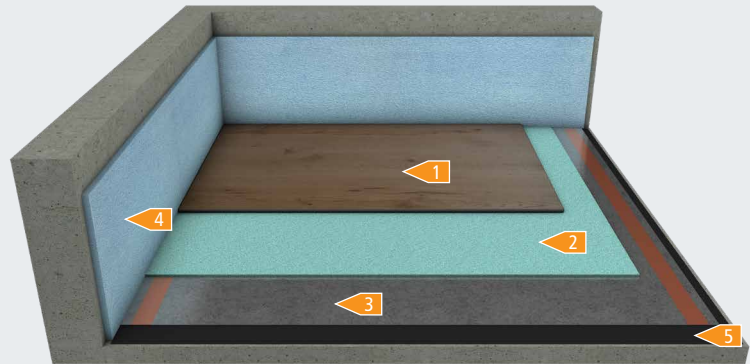
Direct application of design flooring

System E-ENERGY CARBON PET

- 1 Design flooring (floating installation)
- 2 Impact sound insulation / underlay
- 3 E-ENERGY CARBON PET
- 4 Edge insulation strips EPS | NEO
- 5 Moisture barrier if necessary

2 mm
0.4 mm

3 mm



Without additional thermal insulation

	-	No thermal insulation available		3 kg / m ² without flooring	Category			
	-	No thermal insulation available		≤ 2.0 kN / m ²		✓ A	✓ A2 A3	✓ A1
	14 dB	Trend-setting value depending on the footfall sound insulation		≤ 2.0 kN * ≥ 20 cm ²		-	✓ B1 D1	-
						-	-	-

- 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.
If an underlay with an anti-slip surface is prescribed for the floor covering, it must be placed directly under the floor covering. The unfinished floor must be prepared in such a way that E-ENERGY CARBON PET is not damaged by sharp-edged or pointed uneven surfaces/stones. Completely mask cut edges at head and foot ends as well as recesses for protection against leakage currents (e.g. with an aluminium-coated underlay) with insulating adhesive tape according to the installation instructions.

Product data sheet: P40000