K 40171

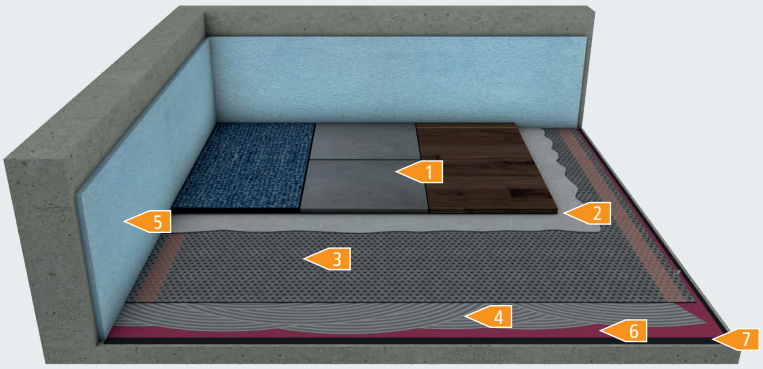
mfh systems
modern floor heating

Putty

System E-NERGY CARBON FLEECE

1	Carpet / tiles / parquet / laminate / plastic	
2	Putty / levelling compound min 2 mm	2 mm
3	E-NERGY CARBON FLEECE	0.4 mm
4	Putty / adhesive	2 mm
5	Edge insulation strips EPS | NEO	
6	Primer	
7	if necessary moisture barrier (bond to the substrate)	

5 mm



Without additional thermal insulation

R	–	No thermal insulation available
U	–	No thermal insulation available
	–	No impact sound present

	8 kg / m² without flooring
q_k	≤ 5,0 kN / m²
Q_k*	≤ 4,0 kN *≥ 20 cm²

Category	EN 1991	EN 1991/NA	SIA 261
	✓ A	✓ A2 A3	✓ A1
	✓ B	✓ B1 D1	✓ B
	✓ 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.

Product data sheet: P40000

Status 05 | 2020 – Pay attention to all manufacturer details and laying instructions! © mfh systems GmbH – www.mfh-systems.com