

### AREAS OF APPLICATION

DZ, DI-zk, WH, WI-zk, WTR



- ▲ Insulation between rafters
- ▲ Cavity insulation of walls in wood frame and timber stud construction
- ▲ Insulation of wood-beamed ceilings
- ▲ Insulation of the top storey ceilings
- ▲ Insulation of compensatory components on mineral bases

PROPERTIES OF NATURHELD WOOD FIBRE CAVITY WALL INSULATION	
Approval / European Technical Assessment	ETA-23/0125
Declaration of performance / DOP	EBD_15.09.23
recommended density enclosed	33–43 [kg/m <sup>3</sup> ]
Declared thermal conductivity λD	0,038 [W/mK]
thermal conductivity germany λB	0,040 [W/mK]
Insulation loose, blown open	
Declared thermal conductivity λD	0,041 [W/mK]
thermal conductivity germany λB	0,043[W/mK]
Fire class (RTF) according to EN 13501-1	E
Fire class according to DIN 4102-1	B2
Ingredients	wood fibre, fire retardent
Water vapour diffusion resistance factor μ	1-4
Specific heat capacity	2100 [J/(kgK)]
AW waste declaration germany	030105, 170201

	WEIGHT BALES IN KG	NUMBER OF BALES PER PALLET	WEIGHT PALLET IN KG
foiled	15	21	315
unfoiled	20	21	420