



AREAS OF APPLICATION
DIN 4108-10:
 DZ, DI-zk, WH, WI-zk, WTR



naturheld FLOW

Wood fibre blown-in insulation

Advantages and characteristics

- Insulation between rafters
- Compartment insulation of walls in timber frame and timber stud construction
- Insulation of timber joist ceilings
- Insulation of the top storey ceilings
- Insulation of installation levels
- Insulation of ribbing on masonry substrates



Technical Data

Labelling		ETA-23/0125	
Density		kg/m ³	33-45
Nominal thermal conductivity λ_D EU		 W/(mK)	0,038
Rated thermal conductivity	λ_B DE 	W/(mK)	0,040
	λ_B CH 	W/(mK)	0,038
	λ_B AT 	W/(mK)	0,039
Fire behaviour according to DIN EN 13501-1		E	
PN-EN 13823+A1: 2022-12		B s2 d0	
Building material class according to DIN 4102-1		B2	
Full declaration		Wood fibres, ammonium sulphate (fire retardant)	
Water vapour diffusion resistance factor		μ 1-2	
Specific heat capacity		J/(kgK)	2 100
Waste key numbers according to AVV		030105/170201, Wood and wood-based materials, waste wood category A II	





Delivery form

PACKAGING / WEIGHT

Packaging of the bales	Weight per bale (kg)	Bales per pallet	Weight of the pallet (kg)
packaged	15	21	315
not packaged	20	18	360

SINGLE-VARIETY LOADING (ON STANDARD LORRY, LOADING SPACE 2,40 X 13,60M)

Packaging of the bales	Pallet dimensions (mm; approx.)	Pallets per lorry
packaged	1200 x 800 x 2550 (L x W x H)	33
not packaged	1200 x 800 x 2550 (L x W x H)	32