



naturheld FLOW

WOOD FIBRE
BLOW-IN
INSULATION






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



- ▲ Insulation between rafters
- ▲ Compartment insulation of walls in timber frame and timber stud construction
- ▲ Insulation of wooden joist ceilings
- ▲ Insulation of the attic ceilings
- ▲ Insulation of installation levels
- ▲ Insulation of ribbing on mineral substrates

TECHNICAL DATA:

Label		ETA-23/0125	
DoP / Declaration of Performance		Flow_01.09.24	
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)	2100
Waste key numbers according to AVV		030105/170201, Wood and wood-based materials, waste wood category A II	

PACKAGING DETAILS

PACKAGING / WEIGHT

Packaging of the bales	Weight per bale (kg)	Bales per pallet	Weight of the pallet (kg)
foiled	15	21	315
unfoiled	20	18	360

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

Pallet dimensions (approx.)	Pallets per lorry
1200 x 800 x 2550 (L x W x H)	32

