



AGEPAN[®] Loose Fill

TO LEVEL OUT UNEVEN FLOORS

AGEPAN® Loose Fill

ADVANTAGES

- Free from any chemical additives
- User-friendly – can be easily removed
- For universal application
- Significant footfall sound improvement by its high own weight
- Acid and lye-proof

AREAS OF APPLICATION

- For almost every underlay (plank flooring, wooden beam ceilings, rough concrete ceiling, etc.)
- Loose fill for smoothing uneven grounds
- For renovation and new builds
- Part of AGEPAN® Floor System

TECHNICAL SPECIFICATIONS

PROPERTY	UNIT	VALUE
Standard		DIN EN 13055-1
Raw material		expanded shale
Building material		class A1 (non-flammable)
Grain size	mm	2 – 4
Coefficient of thermal conductivity	W / mK	0,16
Raw density	kg / m ³	650 ± 100
Lightweight aggregate		DIN EN 13055-1

PRODUCT RANGE

PROPERTY	UNIT	VALUE
Transport weight (per 50 l bag)	kg	approx. 32,5
Delivery form (on pallets)	Stk.	24 sacks per pallet

CALCULATION OF REQUIREMENTS – NUMBER OF BAGS

FILL DEPTH (cm)	SURFACE (m ²)						SURFACE approx. (kg / m ²)
	5	10	15	20	25	50	
1	1	2	3	4	5	10	6,5
2	2	4	6	8	10	20	13
3	3	6	9	12	15	30	19,5
4	4	8	12	16	20	40	26
5	5	10	15	20	25	50	32,5
6	6	12	18	24	30	60	39
7	7	14	21	28	35	70	45,5



AGEPAN® FLOOR SYSTEM COMPONENTS

- AGEPAN® TEP
- AGEPAN® Loose Fill
- AGEPAN® Natural Insulation Board
- AGEPAN® OSB Ecoboard®

FUNKTIONSHILFEN



Pressure resistant & stable Quality made in Germany Environmentally friendly A one-stop solution Easy to work with For healthy living



Your AGEPAN® SYSTEM partner

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