

Self-leveling spacers

Leveling system for ceramic tiles

Leveling system for ceramic tiles. Eases ceramic tile laying and guarantees a perfectly flat surface of the final installation. The system consists of a new type of spacer with adjustable height that levels the surrounding tiles and prevents them from moving. Especially recommended when tile, design or use features demand a perfect finish, with an even, seamless surface.

Recommended use

Wall and floor tiles with minimum joint.
Large format floor tiles.
Laying of rectified wall tiles.
Tiles with reduced thickness.
Interlocking floor designs.
Bonded façades.

Features

Guarantees tiles are even.
Prevents tiles from moving due to laying errors or due to adhesive retraction.
Reduces retouching and laying times.

Available for 1 and 10 mm wide joints.
Suitable for tiles 5 to 16 mm thick. With XLIGHT wedge-raiser, suitable for 3 to 12 mm tiles.
The system consists of a spacer, a wedge and an adjusting tool.
Wedges are recoverable, only the spacers are consumed.

Presentation

KEA	SAP	Product	Packaging
B83511063	100108031	CUÑA AUTONIVELANTE (100 UD)	100 units/bag
B83511062	100108032	CUÑA AUTONIVELANTE (300 UD)	300 units/bag
B83511056	100095383	CUÑA AUTONIVELANTE (500 UD)	500 units/bag
B83511059	100108026	CRUCETA AUTONIVELANTE 1MM (100 UD)	100 units/bag
B83511058	100108027	CRUCETA AUTONIVELANTE 1MM (300 UD)	300 units/bag
B83511065	100108028	CRUCETA AUTONIVELANTE 1MM (500 UD)	500 units/bag
B83511061	100108029	CRUCETA AUTONIVELANTE 2MM (100 UD)	100 units/bag
B83511060	100108030	CRUCETA AUTONIVELANTE 2MM (300 UD)	300 units/bag
B83511057	100095382	CRUCETA AUTONIVELANTE 2MM (500 UD)	500 units/bag
B83511067	100109070	CRUCETA AUTONIVELANTE 3MM (100 UD)	100 units/bag
B83511066	100109071	CRUCETA AUTONIVELANTE 3MM (300 UD)	300 units/bag
B83511070	100109072	CRUCETA AUTONIVELANTE 3MM (500 UD)	500 units/bag
B83511064	100108034	KIT SISTEMA CRUCETA AUTONIVELANTE 1MM	Kit
B83511069	100109073	KIT SISTEMA CRUCETA AUTONIVELANTE 2MM	Kit
B83511068	100109074	KIT SISTEMA CRUCETA AUTONIVELANTE 3MM	Kit
B83510071	100095386	ALICATE PARA CRUCETA AUTONIVELANTE	Unit
B83511072	100123264	ALZA CRUCETA AUTONIVELANTE XLIGHT	50 units / bag

Each kit includes a pair of pincers, a 100 unit bag of spacers and a 100 unit bag of wedges.

Installation guide

The **butech** leveling system has been developed for the laying in thin layer with adhesive and notched trowel.



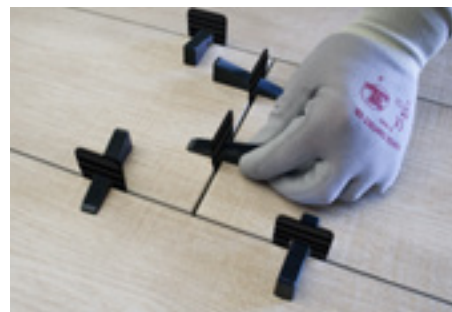
1. Placing the spacer

Once the tile laid, clean the excess material and insert the spacer of the chosen width between the tile and the adhesive. It is recommended to place the spacer base the closest possible to the back of the tile.



2. Leveling the tile

Place the spacers on the tiles' corners, with a 50 mm offset from each corner. For large format tiles, it is recommended to place more than a spacer per side. Check that the tiles are even and there are no ledges between them.



3. Placing of the wedge

Insert the wedge in the spacer until it fits tightly.



4. Adjusting the leveling tool

Adjust the leveling tool to the thickness of the tile.



5. Joining the spacer and the wedge

When the adhesive is still fresh, press the wedge into the spacer until it fits completely. Check that the adjacent tiles are at the same height.



6. Breaking of the spacer

Once the adhesive set and prior to sealing the joints, break the spacer with a sharp blow in the same direction of the joint. Although it can be done with your foot, it is recommended to use a rubber mallet. The wedge will be reusable in other jobs.

Coverage (spacer / m²)

A (cm)											
19,3	50										
31,6	40	33									
33	50	29	28								
40	50	33	29	25							
44	44	30	25	22	20						
59,6	37	25	21	19	17	13					
66	35	23	20	17	15	12	11				
80	34	23	20	17	15	11	11	9			
90	31	20	17	15	14	10	9	8	7		
100	30	20	17	15	13	10	9	8	7	6	
120	27	18	15	14	12	9	8	7	6	5	5
	19,3	31,6	33	40	44	59,6	66	80	90	100	120
	B (cm)										

