



MAPEI MapeLevel Easy System

Quick-thread screw levelling system for ceramic and stone floor and wall tiling



WHERE TO USE

MapeLevel Easy System is a tile levelling system for ceramic and stone tiles, used on floors and walls and is particularly recommended for the installation of large format tiles.

MapeLevel Easy System has been developed to help installers during tile installation. It enables to prevent lippage between adjacent tiles and obtain perfectly flat tiling on floors and walls.

TECHNICAL CHARACTERISTICS

MapeLevel Easy System is a screw levelling system for tiles from 3 to 21 mm thick. It consists of two elements in polypropylene:

- a reusable levelling cap, **MapeLevel Easy Cap**;
- a screw spacer available in 3 versions (linear, T spacer and X spacer) which should be chosen according to the type of tiles to be installed and the installation pattern:
 - **MapeLevel Easy Spacer L-I**;
 - **MapeLevel Easy Spacer L-T**;
 - **MapeLevel Easy Spacer L-X**.

Each version of the spacer is available in 5 thicknesses (1, 1.5, 2, 3 and 5 mm) to form grout joints from 1 to 5 mm wide. To form wider grout joints, **Mapei Tile Spacer** in the width required may also be used together with the system.

The cap is the same for all versions and sizes of **MapeLevel Easy Spacer L**.

Thanks to the special quick-thread screws **MapeLevel Easy Cap** can be applied more rapidly, thereby considerably reducing overall installation time. By spinning the cap, this will screw automatically down

the thread to the level of the floor; tile levelling can be completed by simply tightening the cap until obtaining the tile level required.

The special open-view design of **MapeLevel Easy Cap**, with wide lateral openings, allows the tile installer to check for accurate tile levelling.

There is also an optional anti-scratch accessory available, **MapeLevel Easy Shield**, which can be applied under the cap to protect the surface of delicate tiles and prevent scratches when levelling tiles or removing the spacers.

MapeLevel Easy System does not require any additional tools. Just two elements are required to prevent lippage between adjacent tiles and obtain a perfectly level tiling.

ADVANTAGES

MapeLevel Easy System has been specifically designed for a quicker application and removal thanks to the quick-thread screw system. It may be applied and removed without the need for any other tools, the cap can be easily separated from the disposable elements and then used again.

MapeLevel Easy System is highly versatile and is suitable for use with tiles in a wide range of thicknesses. It includes a complete range of spacers in order to adapt to all installation patterns and offers lower consumption rates compared with traditional wedge systems.

MapeLevel Easy System is made from recycled plastic.

APPLICATION PROCEDURE

Before installing **MapeLevel Easy System**, make sure it is suitable for the tile and the stone finish chosen.

Make sure the tile surface is perfectly clean and free from residues of tile adhesive or abrasive material before using **MapeLevel Easy System**.

Setting spacers

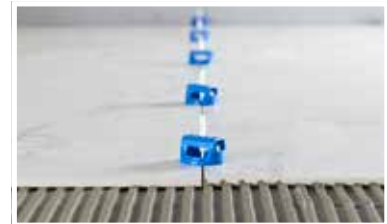
Spread the adhesive and place the screw spacers **MapeLevel Easy Spacer L** under the tile, using the number and version of spacers most suitable for the format and layout of the tiles: **MapeLevel Easy Spacer L-I** for linear grout joints, **MapeLevel Easy Spacer L-T** for T joints and **MapeLevel Easy Spacer L-X** for cross joints.

Then install adjacent tiles.



Tile levelling

Insert **MapeLevel Easy Cap** on the screws and spin the cap: this will automatically screw down the thread until it comes into contact with the tiles. Complete tile levelling by tightening the cap until the tiles are completely levelled.



Removal

Once the adhesive has set, remove the levelling system by striking **MapeLevel Easy Cap** with a rubber mallet (or with your foot) parallel to the grout joint.

For quick and easy removal, **MapeLevel Easy Spacer L** spacers are designed to break off perfectly below the surface of the tile.

The disposable elements are easy to remove from the cap, which can then be used again to install other tiling.

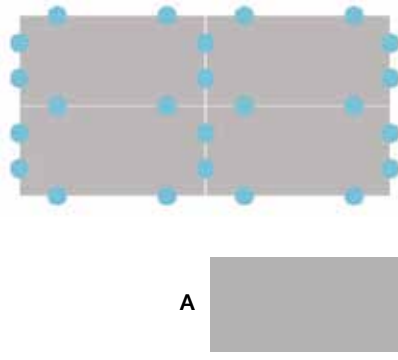


CONSUMPTION TABLE

Approximate consumption (number of caps and spacers) for an area of 10 m²

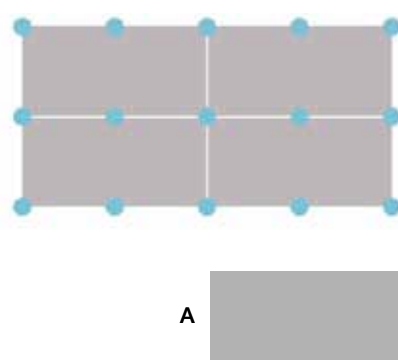
Linear installation

A																				B
10	1980																			
15	1317	876																		
20	495	328	490																	
25	396	263	391	312																
30	660	438	488	389	431															
40	495	328	365	291	322	240														
45	440	292	324	258	285	213	189													
50	396	263	291	232	256	191	169	152												
60	330	219	242	193	212	158	141	126	105											
75	396	263	258	206	212	158	140	126	104	99										
80	371	246	241	192	198	148	131	117	97	93	87									
90	330	219	214	171	176	131	116	104	86	82	77	68								
100	297	197	192	153	157	117	104	93	77	73	68	61	54							
120	330	219	200	160	157	117	104	93	77	71	66	59	52	49						
150	330	219	192	153	146	109	96	86	71	64	60	53	47	44	38					
180	330	219	186	149	139	103	91	82	68	60	56	49	44	40	34	31				
200	347	230	192	153	140	104	92	83	68	59	55	49	44	39	33	30	28			
cm	10	15	20	25	30	40	45	50	60	75	80	90	100	120	150	180	200	B		






Cross joint installation

A																				B
10	980																			
15	650	431																		
20	485	322	240																	
25	386	256	191	152																
30	320	212	159	126	105															
40	485	322	240	191	159	178														
45	430	286	213	170	141	157	140													
50	386	256	191	152	126	141	125	112												
60	320	212	159	126	105	117	104	93	77											
75	387	256	191	152	126	125	111	99	82	81										
80	362	240	179	143	118	117	103	93	77	76	71									
90	321	213	159	126	105	103	92	82	68	67	63	56								
100	287	190	142	113	94	92	82	73	60	60	56	50	44							
120	321	213	159	126	105	96	85	76	63	60	56	49	44	43						
150	321	213	159	126	105	92	82	73	60	55	52	46	41	38	34					
180	321	213	159	126	105	89	79	71	59	52	49	43	38	36	31	28				
200	337	223	167	133	110	92	81	73	60	53	49	44	39	35	30	27	26			
cm	10	15	20	25	30	40	45	50	60	75	80	90	100	120	150	180	200	B		



The consumption rates are approximate and depend on the layout and flatness of the tiles

PACKAGING

Product	Size (mm)	Packaging	
 MapeLevel Easy Cap		Box of 10 x 50 piece bags	
	MapeLevel Easy Spacer L - I	1	Box of 25 x 100 piece bags
	MapeLevel Easy Spacer L - I	1.5	Box of 25 x 100 piece bags
	MapeLevel Easy Spacer L - I	2	Box of 25 x 100 piece bags
	MapeLevel Easy Spacer L - I	3	Box of 25 x 100 piece bags
	MapeLevel Easy Spacer L - I	5	Box of 25 x 100 piece bags
	MapeLevel Easy Spacer L - T	1	Box of 25 x 100 piece bags
	MapeLevel Easy Spacer L - T	1.5	Box of 25 x 100 piece bags
	MapeLevel Easy Spacer L - T	2	Box of 25 x 100 piece bags
	MapeLevel Easy Spacer L - T	3	Box of 25 x 100 piece bags
	MapeLevel Easy Spacer L - T	5	Box of 25 x 100 piece bags
	MapeLevel Easy Spacer L - X	1	Box of 25 x 100 piece bags
	MapeLevel Easy Spacer L - X	1.5	Box of 25 x 100 piece bags
	MapeLevel Easy Spacer L - X	2	Box of 25 x 100 piece bags
	MapeLevel Easy Spacer L - X	3	Box of 25 x 100 piece bags
MapeLevel Easy Spacer L - X	5	Box of 25 x 100 piece bags	
 MapeLevel Easy Shield		Box of 24 x 50 piece bags	

SAFETY INSTRUCTIONS FOR PREPARATION AND APPLICATION

MapeLevel Easy System is an article that, according to current European Regulations (Reg. (EC) 1906/2007 - REACH), does not require a Material Safety Data Sheet. When using this product it is recommended to wear gloves and safety goggles and to follow the safety guidelines for the area in which work is carried out.

PRODUCT FOR PROFESSIONAL USE.

WARNING

Although the technical details and recommendations contained in this product data sheet correspond to the best of our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application; for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from the use of the product.

Please refer to the current version of the Technical Data Sheet, available from our website www.mapei.com

LEGAL NOTICE

The contents of this Technical Data Sheet ("TDS") may be copied into another project-related document, but the resulting document shall not supplement or replace requirements per the TDS in force at the time of the MAPEI product installation.

The most up-to-date TDS can be downloaded from our website www.mapei.com.

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All relevant references for the product are available upon request and from www.mapei.com



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