

TILE LEVELLING SYSTEMS AND SPACERS

For quick and perfect
installation of all types
of ceramic and stone tiles





Linear installation

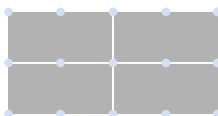
The diagram illustrates a linear installation layout. It features a grid of points (blue dots) arranged in a triangular pattern, representing the installation points for a linear system. A shaded rectangular area is labeled 'A' and 'B', indicating the installation area for a linear system. The grid points are arranged in a triangular pattern, with the number of points increasing linearly from 10 to 200. The shaded area is a rectangle with a width of 100 units and a height of 10 units, labeled 'A' and 'B'.

A	10	15	20	25	30	40	45	50	60	70	80	90	100	120	150	180	200
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								
70	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

Linear installation



Cross joint installation



Tile levelling systems and spacers

This is why Mapei has created **a complete range of tile spacers and levelling systems** for ceramic and stone tiles suitable for all installation needs. Tools that help installers create **even and perfectly flat floor and wall coverings**.

Screw and wedge tile levelling systems designed for quick and accurate application; **tile spacers in various sizes and thicknesses** to adapt to any type of tile and installation pattern, all made from regenerated plastic.

Mapei tile levelling systems are characterised by their **fast and easy application**: they may be applied quickly, manually or with the help of special tools, to obtain **perfect tiling in less time and with less effort**.





The MapeLevel range

MapeLevel ProWDG System

Wedge levelling system applied using special pliers for ceramic tiles and stone material.



MapeLevel EasyWDG System

Wedge tile levelling system for ceramic and stone tiles.



MapeLevel Easy System

Quick-thread screw levelling system for ceramic and stone tiles.



MapeLevel EasyClick System

Quick-application and quick-removal screw levelling system for ceramic and stone tiles.





MapeLevel ProWDG System

The **MapeLevel ProWDG** wedge levelling system makes tile installation simpler and quicker. The system can be used for a wide range of **tiles up to 20 mm thick** thanks to **two different types of spacer**. Easy to **apply using special pliers**, the system eliminates lippage between adjacent tiles quickly and accurately, to create perfectly flat ceramic and stone flooring.



Typical areas of use

- Ceramic and stone floor and wall coverings.
- Particularly recommended for installing large-format tiles or uneven coverings on deteriorated substrates.
- For tiles 3 to 20 mm thick (with two different spacers).

Items in the system



Wedges
MapeLevel ProWDG



Spacers
MapeLevel ProWDG Spacer C
Coloured spacers in 7 thicknesses according to the width of the grout joint: 0.5 mm (orange), 1 mm (green), 1.5 mm (grey), 2 mm (black), 3 mm (white), 4 mm (yellow) and 5 mm (red).
For tiles 3 to 12 mm thick.



MapeLevel ProWDG Spacer C-H
White spacers in 4 thicknesses according to the width of the grout joint: 1, 2, 3 and 5 mm.
For tiles 12 to 20 mm thick



Pliers
MapeLevel EasyWDG Pushing-Pliers



Before application



After application



Advantages of MapeLevel ProWDG System



Application using special pliers

To insert the wedge in the spacer the system includes **MapeLevel EasyWDG Pushing-Pliers**. The new wedge shape makes it easier to insert and tighten it in the spacer clip.



Simple and accurate levelling

Simply apply sufficient pressure on the **MapeLevel EasyWDG Pushing-Pliers** to adjust adjacent tiles to the level required.



Special indentations and rib

The indentations on the surface enable the wedge to grip and hold the spacer perfectly according to the amount of pressure applied and consequently level off the tiles. The central rib on the surface helps position the wedge correctly, making easier to insert it into the spacer clips.



Complete range of spacers

Complete range of coloured spacers in 2 different versions and in different thicknesses for all installation conditions, to help tilers choose the correct spacer and create perfectly uniform, straight grout joints.



Easy removal

For a quick and accurate removal, the spacer clips are designed to break off perfectly just below the surface of the tiling.



Reusable wedge

Once the surface parts of the spacer have been removed, the wedge separates easily from the disposable part and is ready to be used again. The new, reinforced wedge is even stronger and more durable.



MapeLevel EasyWDG System

The wedge tile levelling system **MapeLevel EasyWDG** makes tile installation faster and easier.

Easy to apply without having to use pliers, it enables to accurately prevent lippage between adjacent tiles and quickly obtain perfectly flat floor and wall coverings. For perfect tile installation in less time.



Typical areas of use

- Ceramic and stone floor and wall coverings.
- Particularly recommended for installing large format tiles.
- For tiles 3 to 12 mm thick.

Items in the system



Wedges

MapeLevel EasyWDG



Spacers

MapeLevel EasyWDG Spacer M

Complete range of spacers in different colours according to the width of the grout joints: 0.5 mm (orange), 1 mm (green), 1.5 mm (grey), 2 mm (black), 3 mm (white), 4 mm (yellow), 5 mm (red)



Kit

Kit MapeLevel EasyWDG System

150 levelling wedges +
150 spacers (2 mm).



Before application



After application



Advantages of MapeLevel EasyWDG System



Manual application without pliers

MapeLevel EasyWDG System is applied completely by hand and is easy to adjust.



Ergonomic wedge shape

Thanks to its special ergonomic shape the wedge can be inserted more easily into the spacer clip, making application easier and faster.



Special knurled surface

The special tight, close-pitched ribs on the surface of the wedge guarantee more precision when levelling the tiles and make it easier to insert and tighten the wedge into the spacer clip.



Complete range of coloured spacers

Complete range of spacers available in 7 colour-coded thicknesses to help installers choose the right size and achieve perfectly even and straight grout lines.



Easy removal

For a quick and accurate removal, the spacer clips are designed to break off perfectly just below the surface of the tiling.



Reusable wedge

Once the surface parts of the levelling system have been removed, the wedge separates very easily from the disposable part and is ready to be used again for other applications.



MapeLevel Easy System

With the screw levelling system **MapeLevel Easy**, creating perfect flooring is simpler and faster. Thanks to its special **rapid-screwing** system, **MapeLevel Easy** can be applied more quickly, considerably reducing overall installation time. Versatile and complete, **MapeLevel Easy System** can be used with any type of tile (up to 21 mm thick) and adapts to any installation pattern, thanks to the complete range of spacers available (linear, X and T spacers).



Typical areas of use

- Ceramic and stone floor and wall coverings.
- Particularly recommended for large format tiles.
- For tiles 3 to 21 mm thick.

Items in the system



Caps

MapeLevel Easy Cap



Spacers

MapeLevel Easy Spacer L

Complete range of screw spacers available in three versions (linear, T and X spacers) and in five colour-coded thicknesses: 1 mm (green); 1.5 mm (grey); 2 mm (black); 3 mm (white); 5 mm (red).



Anti-scratch shield

MapeLevel Easy Shield

Optional accessory.
Applied to the cap to provide extra protection for the surface of tiles.



Before application



After application



Advantages of MapeLevel Easy System



Rapid screwing

Application is quicker thanks to the special self-threading screw element.



Open-view cap design

The exclusive shape of **MapeLevel Easy Cap**, with large openings on the sides, allows installers to check tiles are levelled off correctly while turning the cap.



Easy and accurate tile levelling

Tiles can be levelled easily and precisely by simply tightening the cap until obtaining a perfectly flat tiling.



Complete range of spacers

Available in 3 versions and 5 thicknesses to suit all application requirements. For a quick and accurate removal, **MapeLevel Easy Spacer L** are designed to break off perfectly just below the surface of the tiling.



Manual application and removal

MapeLevel Easy is applied and removed manually without having to use a screwdriver or any other tool.



Reusable caps

The disposable elements are quick to remove from the caps. These can be easily recovered and used again to install other tiles.



MapeLevel EasyClick System

MapeLevel EasyClick is the **quick-application and quick-removal** levelling system by Mapei. Thanks to its special **click system**, the cap can be inserted on the spacer without screwing, thereby considerably reducing installation times and without having to use any other tool.

Removing the disposable parts from the cap is also very quick: by pressing the buttons on the cap the screw is ejected automatically, without the need to remove it manually or using a tool. **Tile levelling** is even **simpler**: it is sufficient to rotate the cap a few degrees to level off the tiles with less effort.



Typical areas of use

- Ceramic and stone floor and wall coverings.
- Particularly recommended for large format tiles.
- For tiles 3 to 21 mm thick.

Items in the system



Caps

MapeLevel EasyClick Cap

Anti-scratch shield included and click system for quick insertion and screw removal.



Spacers

MapeLevel Easy Spacer L

Complete range of screw spacers available in three versions (linear, T and X spacers) and in five colour-coded thicknesses: 1 mm (green); 1.5 mm (grey); 2 mm (black); 3 mm (white); 5 mm (red).



Quick installation and removal



Advantages of MapeLevel EasyClick System



Quick insertion

By pressing the buttons on the sides, the cap can be inserted more quickly on the screw, considerably reducing installation times compared with other systems.



Fast screw removal

Automatic expulsion of disposable elements thanks to the **EasyClick** system.



Easy and accurate levelling

Thanks to the special anti-friction shield included with the cap, just a small final turn is sufficient to level off the tiles with less effort.



Manual application and removal

MapeLevel EasyClick is applied and removed manually without having to use a screwdriver for application or removal.



Open-view cap design

The exclusive shape of **MapeLevel EasyClick Cap**, with large openings on the sides, allows installers to check tiles are levelled off correctly in real time.



Complete range of spacers

Available in 3 versions and 5 thicknesses to suit all application requirements. For a quick and accurate removal, **MapeLevel Easy Spacer L** are designed to break off perfectly just below the surface of the tiling.



MapeLevel Easy T

MapeLevel Easy T is a **reusable self-levelling system**, particularly useful to carry out small adjustments when installing **tiles**. When used in combination with traditional levelling systems (in addition to or in place of existing elements), it allows to eliminate residual lippage from small, localised areas without having to lift the tiles. **MapeLevel Easy T** is inserted directly into the grout joint from above without having to lift tiles that have already been installed, thus reducing the overall installation time. **MapeLevel Easy T** is a fully reusable system: before grouting tiles, it may be removed from the grout joint with a simple rotary movement.



Typical areas of use

- For ceramic and stone floor and wall tiles.
- Used to correct small lippage between tiles during installation.
- For grout lines 1.5 to 6 mm wide (if **MapeLevel Easy T** is the only levelling element used, it is suitable for 1.5 mm wide grout lines only. For wider grout lines it must be used in combination the spacers **Mapei Tile Spacer**).
- For tiles up to 17 mm thick.

Items in the system



Levelling element
MapeLevel Easy T



Adjustment tool
included with every pack of
MapeLevel Easy T



Inserted from above



Removable and reusable



Advantages of MapeLevel Easy T



Fully reusable

Once installation has been completed, before grouting tiles, **MapeLevel Easy T** can be removed from the grout joint with a simple rotary movement and then used again to install other tiles.



Accurate levelling

When used as a stand-alone levelling system or in combination with **MapeLevel** systems or **Mapei Tile Spacer**, any imperfection can be eliminated easily and quickly in order to obtain a perfectly flat floor.



For quick tile adjustments

Since the system is inserted from above, any localised lippage can be eliminated without having to lift tiles that have already been installed, thus reducing the overall installation time.



Mapei Tile Spacer 7-in-1

7 spacers in one single element, for ceramic and stone floor and wall tiles.

One single spacer with 7 different thicknesses. Tiles can be spaced from tiles to be spaced from 0.5 to 5 mm **with just one single accessory**.

By placing the spacer in the position required it is possible to obtain grout lines 0.5 - 1 - 1.5 - 2 - 3 - 4 - 5 mm wide.



Advantages of Mapei Tile Spacer 7-in-1

Multipurpose and multifunctional

7 spacers in 1 single element

Fully reusable



Mapei Tile Spacer

Mapei Tile Spacer is a range of spacers designed to help installers when positioning tiles. They enable to create perfectly straight and uniform grout lines and to obtain regularly spaced tiling.

Available in various shapes and thicknesses, **Mapei Tile Spacer** are suitable for all types of ceramic and stone tiles and all types of tiling patterns.

Mapei Tile Spacer can also be used together with **Mapei** tile levelling systems from the **MapeLevel** range, making it much simpler to install perfectly flat, accurate and even tiling on floors and walls.

Mapei Tile Spacer range

- **Mapei Tile Spacer X**
X-shaped spacers for straight patterns, available in sizes 1 - 1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 7 - 10 mm
- **Mapei Tile Spacer T**
T-shaped spacers for running/staggered patterns, available in sizes:
1 - 1.5 - 2 - 2.5 - 3 - 4 - 5 - 6 - 7 - 10 mm
- **Mapei Tile Spacer Y**
Y-shaped spacers for hexagonal tiles, available in sizes 2 and 3 mm
- **Mapei Tile Spacer Wedge S**
Wedge spacer, from 0 to 5 mm, used to rectify slight lippage when installing tiles



Advantages of Mapei Tile Spacer

Complete range, suitable for any tiling needs

Available in ten different thicknesses and in various shapes to adapt to any tiling pattern and to different tile formats.

Sustainable

Environment friendly, **Mapei Tile Spacer** are made from regenerated plastic.



EVERYTHING'S OK,
WITH **MAPEI**

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