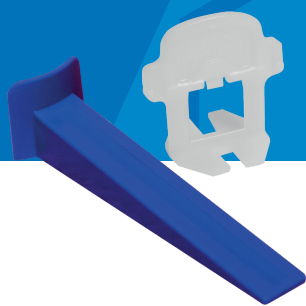


MapeLevel EasyWDG System

Tile Lippage-Control, Edge-Leveling System for
Floors and Walls



DESCRIPTION

MapeLevel™ EasyWDG System provides greater quality and consistency in tile finishes by reducing the effects caused by slight variations in substrates and tiles. Unlike most of the lippage-control systems currently available on the market, *MapeLevel EasyWDG System* has been designed to be applied entirely by hand. The ergonomic shape of the *MapeLevel EasyWDG wedge* allows it to be inserted smoothly and quickly into the *MapeLevel EasyWDG Spacer M clips*. *MapeLevel EasyWDG Pliers* are available where the use of a tool is preferred. Quick and easy to apply, the wedge and clips can prevent tile lippage and promote a flat tile surface.

FEATURES AND BENEFITS

- *MapeLevel EasyWDG System* can be installed entirely by hand for a faster installation.
- The *MapeLevel EasyWDG wedge* is made of recycled plastic (polypropylene) and is reusable.
- *MapeLevel EasyWDG Spacer M* recyclable breakaway clips, made from high-density polyethylene, are available in sizes from 1/16" to 3/16" (1.5 to 5 mm) wide.
- The system is convenient and easy to use.
- The system provides greater quality in the finished tile installation.
- Thanks to thin milling of the wedge surface, the *MapeLevel EasyWDG wedge* increases precision during the leveling of tile edges. This also enables an easier insertion of the wedge inside the clips.
- Easy wedge removal allows for the cleaning of fresh mortar from around the clips.

WHERE TO USE

MapeLevel EasyWDG System is for lippage control of tiles varying in thickness and size, especially for large-format tiles. The wedge can be used with ceramic and stone tiles with thicknesses from 1/8" to 1/2" (3 to 12 mm).

LIMITATIONS

- MapeLevel EasyWDG Spacer M clips are not designed to be used as the sole tool for creating uniform joint widths.
- The system is not designed or intended to fix poor craftsmanship or circumvent approved industry standards such as ANSI A108.02, Section 4.3.7.
- To prevent voids, do not adjust clips or move them laterally after the thin-set mortar has initially set.
- When breaking away the top portion of the clips after the mortar has cured, do not use any method or tool that could damage the edge or surface of the tile.

PRODUCT INSTALLATION

- Follow all instructions for the setting material being used.
- Adhere to TCNA and ANSI standards regarding substrate tolerances of floor/wall flatness as well as ensuring uniform depth of mortar and EJ171 accommodations, which is critical and essential in providing sustainable large format tile installations.
- All installations require proper surface preparation, layout and an adequate thickness/depth of bond coat in order to support the tile and lippage-control devices.

Inserting the clips

1. Spread the mortar.
2. Insert the MapeLevel EasyWDG Spacer M clips beneath the tiles. According to the tile size, apply clips every 8" to 12" (20 cm to 30 cm) on each side of the tile, and then lay adjacent tiles.
3. Clips should not be applied within 2" (5 cm) of tile corners. See the "Approximate Coverage" chart below.



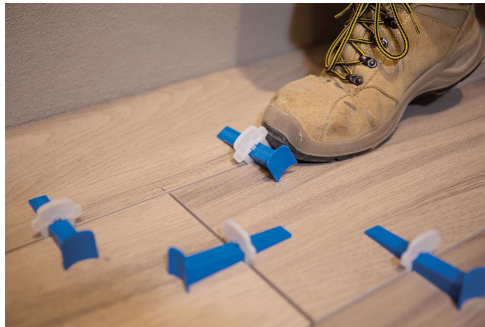
Inserting the wedge

1. Insert *MapeLevel EasyWDG* wedge into the clip and press with fingers or with *MapeLevel EasyWDG Pliers* until obtaining the desired tile level.
2. Clean the fresh mortar from around the clips to prevent dried/cured mortar from potentially chipping or scratching the tile surface when clips are removed later.



Removing the clips

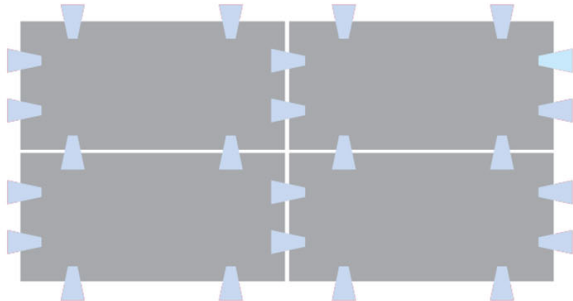
1. For quick and easy removal, clips are designed to break off below the tile surface. To remove the clips once the thin-set mortar is cured, tap them with a rubber hammer or with feet in the same direction as the grout joint.
2. Dispose of or recycle the clip pieces.
3. The wedge can be easily separated from the disposable clips and can be reused.



Approximate Coverage*








Number of wedges/spacers needed for 107.6 sq. ft. (10 m²)

Tile Dimensions of Side A																		
4" (10 cm)	1980																	
6" (15 cm)	1317	876																
8" (20 cm)	495	328	490															
10" (25 cm)	396	263	391	312														
12" (30 cm)	660	438	488	389	431													
16" (40 cm)	495	328	365	291	322	240												
18" (45 cm)	440	292	324	258	285	213	189											
20" (50 cm)	396	263	291	232	256	191	169	152										
24" (60 cm)	330	219	242	193	212	158	141	126	105									
30" (75 cm)	396	263	258	206	212	158	140	126	104	99								
31" (80 cm)	371	246	241	192	198	148	131	117	97	93	87							
35" (90 cm)	330	219	214	171	176	131	116	104	86	82	77	68						
39" (100 cm)	297	197	192	153	157	117	104	93	77	73	68	61	54					
47" (120 cm)	330	219	200	160	157	117	104	93	77	71	66	59	52	49				
59" (150 cm)	330	219	192	153	146	109	96	86	71	64	60	53	47	44	38			
71" (180 cm)	330	219	186	149	139	103	91	82	68	60	56	49	44	40	34	31		
79" (200 cm)	347	230	192	153	140	104	92	83	68	59	55	49	44	39	33	30	28	
	4" (10 cm)	6" (15 cm)	8" (20 cm)	10" (25 cm)	12" (30 cm)	16" (40 cm)	18" (45 cm)	20" (50 cm)	24" (60 cm)	30" (75 cm)	31" (80 cm)	35" (90 cm)	39" (100 cm)	47" (120 cm)	59" (150 cm)	71" (180 cm)	79" (200 cm)	Tile Dimensions of Side B



* Coverage is approximate and may vary according to tile installation layout and tile flatness.

Packaging

Product		Width	Packaging
MapeLevel EasyWDG wedges		N/A	Box: 12 bags, 100 wedges per bag
MapeLevel EasyWDG Spacer M clips		1/16" (1.5 mm), gray	Box: 14 bags, 250 clips per bag
		3/32" (2 mm), black	Box: 14 bags, 250 clips per bag
		1/8" (3 mm), white	Box: 14 bags, 250 clips per bag
		5/32" (4 mm), yellow	Box: 14 bags, 250 clips per bag
		3/16" (5 mm), red	Box: 14 bags, 250 clips per bag
MapeLevel EasyWDG Pliers		N/A	Box: 15 pliers

ADDITIONAL INFORMATION

For information on MAPEI’s commitment to sustainability and transparency, as well as how MAPEI products may contribute to green building standards and certification systems, contact sustainability-durabilite@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 nor replace requirements per the TDS in effect at the time of the MAPEI product installation. For the most up-to-date TDS and warranty information, please visit our website at www.mapei.com. **ANY ALTERATIONS TO THE WORDING OR REQUIREMENTS CONTAINED IN OR DERIVED FROM THIS TDS SHALL VOID ALL RELATED MAPEI WARRANTIES.**

Before using, the user must determine the suitability of our products for the intended use, and the user alone assumes all risks and liability. **ANY CLAIM SHALL BE DEEMED WAIVED UNLESS MADE IN WRITING TO US WITHIN FIFTEEN (15) DAYS FROM DATE IT WAS, OR REASONABLY SHOULD HAVE BEEN, DISCOVERED.**

CONTACT INFORMATION

MAPEI Headquarters of North America

1144 East Newport Center Drive
Deerfield Beach, Florida 33442
1-888-US-MAPEI (1-888-876-2734) / (954) 246-8888

Technical Services

U.S. and Puerto Rico:

Flooring: 1-800-992-6273

Concrete and heavy construction: 1-888-365-0614

Canada:

1-800-361-9309

Customer Service

1-800-42-MAPEI (1-800-426-2734)

Edition Date: March 26, 2024 MK 09266 (23-1093)

For the most current product data and BEST-BACKEDSM warranty information, visit www.mapei.com.

All Rights Reserved. © 2024 MAPEI Corporation.

