



# MapeLevel EasyWDG System

**Tile levelling system  
for ceramic tiles and  
stone slabs on floors  
and on walls**



## WHERE TO USE

**MapeLevel EasyWDG System** is a tile levelling system for ceramic and stone tiles, on floors and walls, particularly suitable when laying large format tiles.

**MapeLevel EasyWDG System** has been developed to help the installer during laying of the tiles, especially in the case of large-format slabs. The system allows to obtain uniform joints and perfectly flat floors and coverings, avoiding the formation of lippage between adjacent tiles.

## TECHNICAL CHARACTERISTICS

**MapeLevel EasyWDG System** is a levelling system made up of polypropylene levelling wedges **MapeLevel EasyWDG**, and removable HDPE spacer clips, **MapeLevel EasyWDG Spacer M**. It can be used with ceramic and stone tiles from 3 to 12 mm thick.

The spacer **MapeLevel EasyWDG Spacer M** is available in 7 different sizes (0.5, 1, 1.5, 2, 3, 4 and 5 mm), for joints from 0.5 to 5 mm wide, each identified by a different colour, in order to help the tile installer in the selection of the desired spacer thickness.

**MapeLevel EasyWDG Spacer M** is designed to break off below the surface of the ceramic tile, for a quick and safe removal.

Thanks to the thin knurling of the wedge surface, **MapeLevel EasyWDG** grants higher precision during the levelling of tile edges and also allows an easier insertion and pushing of the wedge inside the spacer clips.

Quick and easy to apply, these two simple elements are able to avoid tiles lippage resulting in a perfectly flat tiled surface.

## ADVANTAGES

Unlike most of the levelling systems currently available on the market, **MapeLevel EasyWDG System** has been designed for manual application. The ergonomic shape of the wedge allows it to be inserted smoothly and quickly into the spacer clips. Where installation with mechanical tools is preferred, the system can be applied also with **MapeLevel EasyWDG Pushing-Pliers**.

Removing **MapeLevel EasyWDG System** is extremely simple and fast. The wedge is easily separated from the disposable clips and can be re-used.

**MapeLevel EasyWDG System** is made of recycled plastic material.



## APPLICATION PROCEDURE

Before using **MapeLevel EasyWDG System**, check its suitability with the chosen tile and stone finish.

Make sure the tile surface is perfectly clean and free from residues of tile adhesive or abrasive materials before applying **MapeLevel EasyWDG**.

### Set spacers

Spread the adhesive and insert the spacer **MapeLevel EasyWDG Spacer M** underneath the tiles along the four sides. According to the tile size, apply one or more spacers on each side of the tile. Then lay adjacent tiles.



### Insert the wedge

Insert **MapeLevel EasyWDG** wedge into the spacer clip in the direction of the tile already installed and press with fingers until obtaining the desired tile level.

Remove any fresh tile adhesive from around clips to prevent dried/cured adhesive from potentially chipping or scratching the tile surface when removing clips later.



### Removal

Once the adhesive is set, remove **MapeLevel EasyWDG System** by tapping the spacer clips with a rubber mallet or feet, in the same direction as the grout joint.

For quick and easy removal, **MapeLevel EasyWDG Spacer M** clips are designed to break off below the surface of the tile.

The wedge is easily separated from the disposable clips and can be re-used.



## CONSUMPTION TABLE

Indicative consumption (wedges / spacers needed) for 10 m<sup>2</sup>

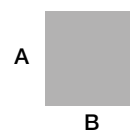
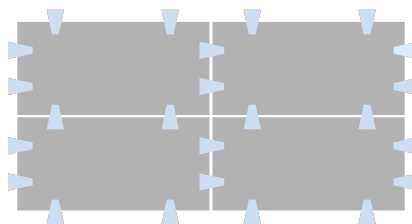
| A   |      |     |     |     |     |     |     |     |     |    |    |    |     |     |     |     |     |   |  |  |
|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|-----|-----|-----|-----|-----|---|--|--|
| 10  | 1980 |     |     |     |     |     |     |     |     |    |    |    |     |     |     |     |     |   |  |  |
| 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 |  |  |

A

B

A

B



Consumption is approximate and may vary according to tile installation layout and tile flatness

## PACKAGING

| Product                                                                                                       |                                  | Size (mm) | Color  | Packaging                             | Pallets    |
|---------------------------------------------------------------------------------------------------------------|----------------------------------|-----------|--------|---------------------------------------|------------|
| <br>104x16 mm              | MapeLevel EasyWDG                |           |        | Boxes<br>12 bags x 100 pcs            | 12 boxes   |
| <br>Base 30x42 mm, h 41 mm | MapeLevel EasyWDG Spacer M       | 0.5       | orange | Boxes<br>14 bags x 250 pcs            | 12 boxes   |
|                                                                                                               |                                  | 1         | green  | Boxes<br>14 bags x 250 pcs            | 12 boxes   |
|                                                                                                               |                                  | 1.5       | grey   | Boxes<br>14 bags x 250 pcs            | 12 boxes   |
|                                                                                                               |                                  | 2         | black  | Boxes<br>14 bags x 250 pcs            | 12 boxes   |
|                                                                                                               |                                  | 3         | white  | Boxes<br>14 bags x 250 pcs            | 12 boxes   |
|                                                                                                               |                                  | 4         | yellow | Boxes<br>14 bags x 250 pcs            | 12 boxes   |
|                                                                                                               |                                  | 5         | red    | Boxes<br>14 bags x 250 pcs            | 12 boxes   |
|                            | MapeLevel EasyWDG Pushing-Pliers |           |        | Boxes<br>15 pcs                       |            |
|                            | Kit MapeLevel EasyWDG System     | 2 mm      |        | Bucket<br>150 wedges +<br>150 spacers | 64 buckets |

**SAFETY INSTRUCTIONS FOR  
PREPARATION AND APPLICATION**

MapeLevel EasyWDG System is an article and referring to the current European regulations (Reg. 1906/2007/EC - REACH) does not require the preparation of the Safety Data Sheet. During use it is recommended to wear protective gloves and goggles and follow the safety requirements of the workplace.

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](http://www.mapei.com)

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**All relevant references  
for the product are available  
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