www.monzacons.com



# Tile Levelling System



# What is Tile Levelling System?

'Monzaplus Tile Leveling System' is an installation system which providing a great convenience for tile installation.

The system ensures tiles to be set at the same level. It avoids mistakes which may occur during tile setting process due to deformations on surfaces for which a laying work is provided and helps to accelerate the tiling process. This system is based on a principle of ensuring the tiles to be at the same level by fixing the clips and wedges through adjustable pliers. Removing protrouding parts are just as easy as installing the clips and wedges.

Monzaplus Tile Levelling System is usable for both floor and wall tiles. It is an essential element for oversize and heavy tile setting works.





- Perfect Flooring
- Easy Installation
- ▶ Quick Application
- Saving time
- ▶ Economic

## Monzaplus

## How to ApplyP



**01**- After putting tile on adhesive, the clips must be placed to the sides of tile and also their flat faces must be equal to the base. **02-** 02- After placing the clips, put the next tile.

\*According to the tile sizes, it might be necessary to place one or more clips to each side. \*Averagely, it is advised to use one clips for every 20 cm.







**03-** The wedges shoud be inserted into the clips manually.

**04-** Wedges should be fixed to clip's socket by compressing manually.

05- Leveling operation is completed after compressing the wedges through adjustable pliers but not to giving rise to breakage point.





**06-** After fixing clips and wedges to the tiles, you need to wait for 24 hours for adhesive drying purposes. It is advisable to extend the waiting period for long and oversize tiles. Thus, it helps to reduce concave or convex deformations in tiles to the minimum levels.



**07-** After drying the adhesive, remove the wedges and protruding parts of the clips from tile surface. This process can be carried out through rubber hammer or foot. To avoid damages to tiling, you should not hit the wedges on direction of compression. Since the clips are designed in a way that they would break so easily when they take a knock from the side, wedges and clips should be hit and broken from the side.

After completion of removing process, wedges are retained for the next usage.



## Wedge

• Wedges play the most significant role on tile installation. They ensure tiles to be pushed to adhesive by taking support from the clips. Compressing the wedges through pliers the leveling operation is completed.

• Thanks to their special raw material used during their production process, threads on such wedges are highly resistant to abrasions and household breakages. Thus, they are usable for a long period of time.

• For ensuring the wedges to be durable, keep them clean after each usage is advised.

• Wedges are compatible with all of the clips. While using them with different clips and a wedge separator, they may be used for tiles ranging in thickness from 3 mm to 15 mm.

• For providing wedges, square meter which is planned to be finished per day instead of taking square meter of the work for which a tile service will be provided should be taken into account and such wedges should be received according to the extent of the quantity that each foreman can dispose of on a daily basis and previously used ones should be removed and reused for the next working day.





#### **Packaging Details**

Item Code	Qnty.	Package	Per Box	Box Size - Kg.	Pallete Size - Kg.
TK100	100 pcs.	Bag	10 Bag	40 x 30 x h41cm / 9.90 Kg	80 x 120 x 140cm / 262 kg.
TK250	250 pcs.	Bag	4 Bag	40 x 30 x h41cm / 10,20 Kg	80 x 120 x 140cm / 270 kg.
TK1000	1000 pcs.	Box	Bulk	40 x 30 x h41cm / 10,05 Kg	80 x 120 x 140cm / 266 kg.



#### **Pliers**

•They are advisable for facilitating to compress the wedges placed in clips through Metal or Plastic Pliers specifically developed for Fixplus Tile Levelling System as well as accelerating the installation process.

• Metal Pliers are developed for foremen and professionals who are capable of using Fixplus Tile Levelling System. Thanks to their hardened steel that they are made from, they are advisable for those who will use them for a long period of time and permanently.

• Thanks to their ergonomic design, handles made from soft plastic, they do not tire the hand during application. Also, since steel sections which are likely to be in contact with tiles are protected through plastic covers, they avoid tile damages.

• Plastic Pliers, differently from Metal Pliers are developed for amateur users who are using Fixplus Tile Levelling System or primary users who wish to try this system for the first time. They are resistant to breakages thanks to their hardened plastic that they are made from.

• They provide an opportunity to compress on a stabile basis thanks to their stop pin. Therefore, a compression is provided in the same distance during every compression process and they avoid involuntary ruptures of holders placed under the tiles by preventing redundant power from being used. That's why; before carrying out any work, it is advisable to adjust and fix the pliers only for once according to tile thickness.





#### **Packaging Details**

Item Code	Qnty.	Package	Per Box	Box Size - Kg.	Pallete Size - Kg.
FP-1 (Metal)	50 pcs.	Box	50	40 x 30 x h41cm / 21,50 Kg.	80 x 120 x 140cm / 540 Kg.
FP-2 (Plastic)	50 pcs.	Box	50	40 x 30 x h41cm / 14,00 Kg.	80 x 120 x 140cm / 360 Kg.

## Wedge Separator

• When used with standard wedges, wedge separators provide an advantage in terms of 4 mm-thickness measure of tiles for which a floor covering will be provided.

• Wedges work on a stabile basis with minimum 6 mm-thickness tiles through standard clips. With the purpose of using the leveling system in special and specific products which are thinner than 6 mm, a wedge separator used by being placed under current wedges is required.

• Wedge separators are used by being placed under wedges. They can be installed and removed so easily. They are appropriate for permanent usage purposes.





#### **Packaging Details**

Item Code	Qnty.	Package	Per Box	Box Size	Box/Palet.	Palette Size
WP-04	250 Adet	Koli	2000 adet	40x30xh41cm/9,625 Kg	24 Koli	80x120xh140 cm /540 Kg



• They are made from high quality and unbreakable material.

• They may be used for two different applications such as "brick type" and "cross type".

• They do not cause any damage on application surface during removing process after usage.

• They are appropriate for grout joint width ranging from 1 mm, 2 mm to 3



#### **Packaging Details**

Item Code	Joint Size	Qnty.	Package	Per Box	Box Kg.	Pallete Kg.	Box Size	Pallete Size
CT100-1	1 mm	100 pcs.	Bag	20 Bag	4,54 Kg.	138 Kg.		
CT250-1	1 mm	250 pcs.	Bag	8 Bag	4,43 Kg.	131 Kg.	40x30xh41cm	
CT100-2	2 mm	100 pcs.	Bag	20 Bag	6,84 Kg.	189 Kg.		(24Box)
CT250-2	2 mm	250 pcs.	Bag	8 Bag	6,73 Kg.	186 Kg.		80x120xh140cm
CT100-3	3 mm	100 pcs.	Bag	20 Bag	9,64 Kg.	256 Kg.		
CT250-3	3 mm	250 pcs.	Bag	8 Bag	9,53 Kg.	254 Kg.		

**Tile Spacers** 

## Clips







Clips are used for all kinds of tiles ranging in thickness from 3 mm to 15 mm.
While making a clips selection, the clips which is appropriate for joint size desired should be selected.
They are made from rupture resistant material.
Thanks to their design-basis rupture points, removing process becomes action

comes easier.

Α	B (min max.)
<b>1</b> mm	3 mm - 15 mm
<b>1,5</b> mm	3 mm - 15 mm
<b>2</b> mm	3 mm - 15 mm
<b>3</b> mm	3 mm - 15 mm
<b>4</b> mm	3 mm - 15 mm



Item Code	Grout Width	Qnty.	Package	Per Box	Box Kg.	Pallete Kg.	Box Size	Pallete Size
TT100-1	1 mm	100 pcs.	Bag	20 Bag	7,00 Kg.	194 Kg.		
TT250-1	1 mm	250 pcs.	Bag	8 Bag	6,93 Kg.	191 Kg.		
TT500-1	1 mm	500 pcs	Bag	4 Bag	6,90 Kg.	191 Kg.		
TT2000-1	1 mm	2000 pcs.	Box	Bulk	6,68 Kg.	185 Kg.		
TT100-1,5	1,5 mm	100 pcs.	Bag	20 Bag	7,00 Kg.	195 Kg.		
TT250-1,5	1,5 mm	250 pcs.	Bag	8 Bag	6,95 Kg.	192 Kg.		
TT500-1,5	1,5 mm	500 pcs.	Bag	4 Bag	6,90 Kg.	191 Kg.		
TT2000-1,5	1,5 mm	2000 pcs.	Box	Bulk	6,70 Kg.	186 Kg.		
TT100-2	2 mm	100 pcs.	Bag	20 Bag	7,70 Kg.	209 Kg.		
TT250-2	2 mm	250 pcs.	Bag	8 Bag	7,55 Kg.	206 Kg.	40x30xh41cm	(24 Box)
TT500-2	2 mm	500 pcs.	Bag	4 Bag	7,45 Kg.	203 Kg.	40730711410111	80x120xh140cm
TT2000-2	2 mm	2000 pcs.	Box	Bulk	7,30 Kg.	200 Kg.		
TT100-3	3 mm	100 pcs.	Bag	20 Bag	7,85 Kg.	213 Kg.		
TT250-3	3 mm	250 pcs.	Bag	8 Bag	7,80 Kg.	212 Kg.		
TT500-3	3 mm	500 pcs.	Bag	4 Bag	7,70 Kg.	210 Kg.		
TT2000-3	3 mm	2000 pcs.	Box	Bulk	7,55 Kg.	206 Kg.		
TT100-4	4 mm	100 pcs.	Bag	20 Bag	8,30 Kg.	224 Kg.		
TT250-4	4 mm	250 pcs.	Bag	8 Bag	8,20 Kg.	221 Kg.		
TT500-4	4 mm	500 pcs.	Bag	4 Bag	8,10 Kg.	220 Kg.		
TT2000-4	4 mm	2000 pcs.	Box	BulK	7,95 Kg.	215 Kg.		





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