



Time Saving ✓

Quick Installation ✓

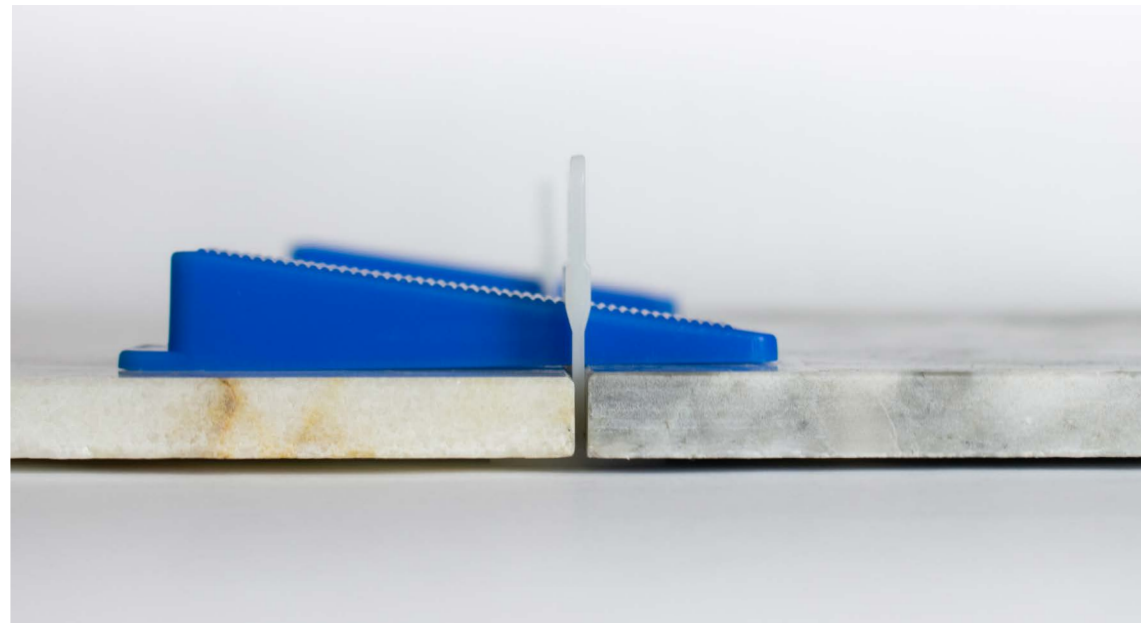
Perfect Flooring ✓

Economic ✓

TILE LEVELING SYSTEMS



www.attratile.com



What are Tile Leveling Systems?

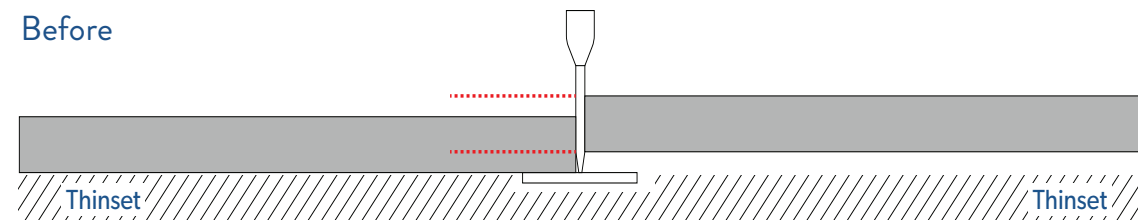
Tile leveling systems ensure that tiles are placed at the same level. **ATTRA Tile Leveling Systems** is a very convenient tile laying system.

It helps speed up the tiling process by avoiding errors that can occur during leveling the tiles due to surface deformations. This system is based on the principle that

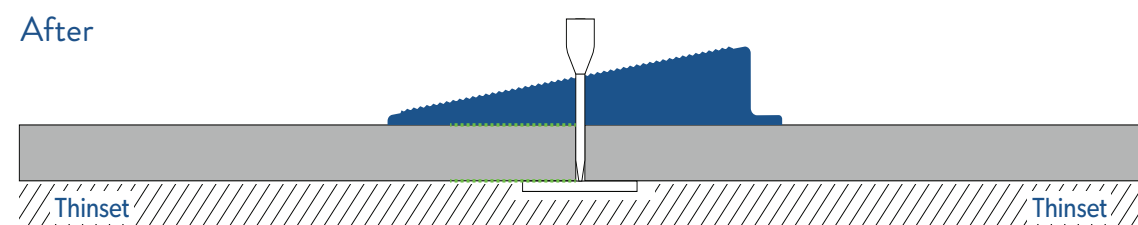
the tiles are leveled by fixing the clips and wedges with adjustable pliers. Removing the protruding part is as easy as attaching a clip or wedge.

ATTRA Tile Leveling Systems can be used for both floor and wall tiles. This is an essential element of oversized and heavy tiling tasks.

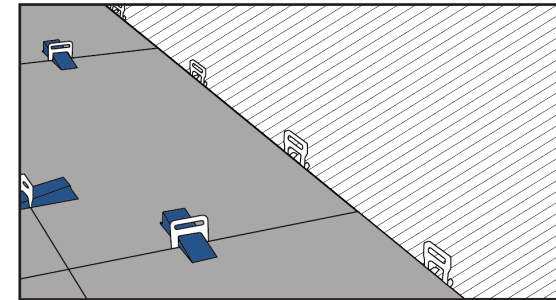
Before



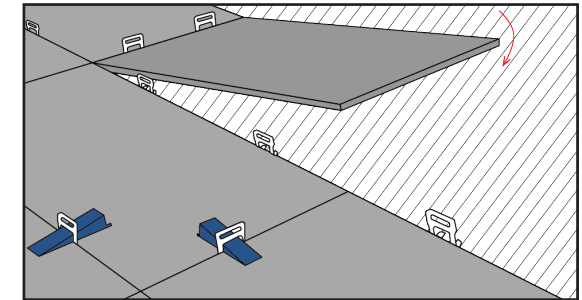
After



Applying Instructions

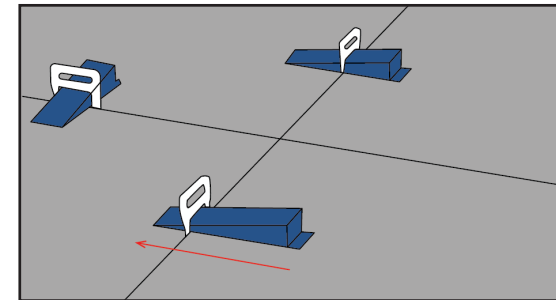


1 - After applying the tile to the thinset, the clip should be placed on the side of the tile. Also, their flat sides should be the same as the base.

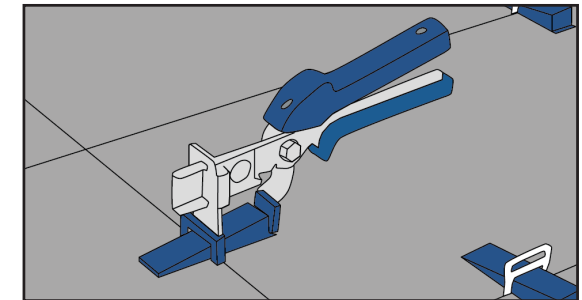


2 - After placing the clip, place the next tile.

- * Depending on the size of the tile, it may be necessary to attach one or more clips on each side.
- * It is recommended to use clips every 20cm - 8" in on average.

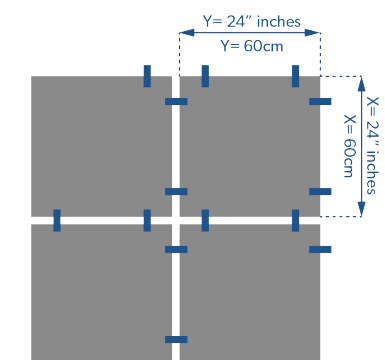


3 - Wedges must be manually inserted into the clip. Wedges must be manually squeezed and attached to the clip socket.



4 - After squeezing the wedges together with adjustable pliers, the leveling process is complete.
*Do not squeeze more than needed.

*Use the chart to calculate the quantity of clips and wedges per meter - 10 square foot.



1 foot = 12 inches

6 - After attaching the clips and wedges to the tile, you need to wait 24 hours for the thinset to dry. It is advisable to increase the waiting time for long and oversized tiles. Therefore, it helps to minimize the deformation of the concave or convex surface of the tile.

7 - When the thinset dries, remove the wedges and protruding parts of the clip from the surface of the tile. This operation can be done with a rubber mallet or a foot. To prevent damage to the tile cover, hit the clips from its sides. Clips are designed to break when hit from the side. Once the removal process is complete, the wedge will be recollected for future usage.

*Do not hit the clips in the direction of compression.

[illegible]



Wedge

- » Wedges play the most important role in laying tiles. They ensure that the tiles are pressed against the thinset by being supported by the clips. Squeeze the wedge with pliers to complete the leveling process.
- » Thanks to the special raw materials used in the manufacturing process, such wedge threads are extremely **resistant to abrasion and damage**. This means they can be used for a long time.
- » To ensure the durability of the wedge, it is recommended to keep the wedge clean after each use.
- » Wedges are compatible with all other clips and can be used for tiles with a thickness of **3mm to 15mm - 1/8" to 5/8"**.
- » Since wedges are reusable you should have enough wedges. To calculate enough wedges you need, **you must calculate square feet of the work that will be finished per one day**, instead of the whole area that will be tiled.

Available Packaging Options

Description	Quantity Per Bag Options
A - Pro	100 / 200 pcs
A - Recycled	100 / 200 pcs



A-Recycled Leveling Wedge



A-Pro Leveling Wedge



Pliers

- » They are recommended to speed up the installation process by facilitating the compression of wedges placed on the clips with metal or plastic pliers specially designed for ATTRA Tile Leveling Systems.
- » Metal Pliers are designed for foremen and professionals who will use ATTRA Tile Leveling Systems. It is made of hardened steel, so it is recommended for those who want to use it for a long period of time.
- » Thanks to its ergonomic design and soft plastic handle, you won't get tired of your hands when using it. The steel profile that may come in contact with the tile is protected by a plastic cover, which also avoids damage to the tile.
- » Unlike Metal Pliers, plastic pliers are designed for amateur users who use ATTRA Tile Leveling Systems or new users who want to try this system for the first time. Since they are made of hardened plastic, they will not break.
- » Thanks to their stop pins, they offer **adjustable compression** that provides a standard compression for each time. The stop pin also **avoids accidental breakage** of the holder placed under the tile by preventing the use of extra energy. Therefore, it is advisable to adjust and secure the pliers only once, depending on the thickness of the tile, before starting work.

Available Packaging Options

Description	Quantity Per Bag Options
Metal Plier	1 pcs
Plastic Plier	1 pcs



Metal Plier



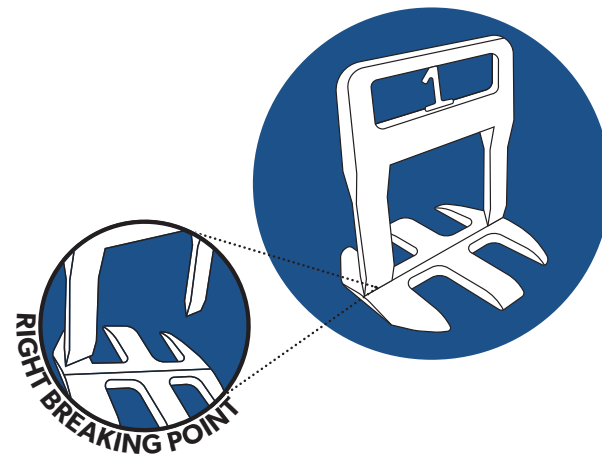
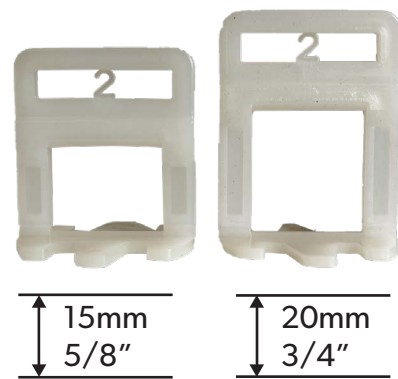
Plastic Plier





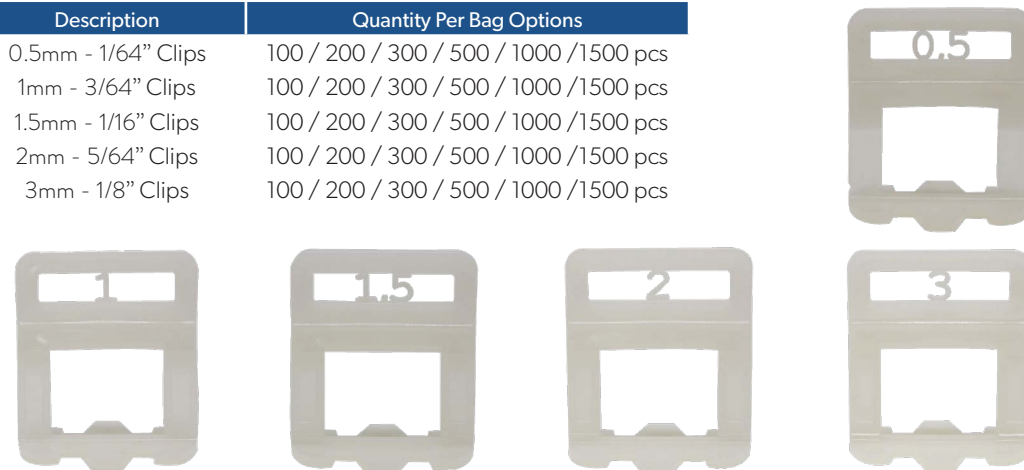
Clips

- » Clips are suitable to use for tiles with a thickness of 3mm to 15mm - 1/8" in to 5/8" in. Also available for 20mm - 3/4" in tiles.
- » You need to choose the right clip for your desired joint size. *Desired grout gap between tiles.
- » Available thicknesses: 0.5mm - 1/64", 1mm - 3/64", 1.5mm - 1/16", 2mm - 5/64", 3mm - 1/8"
- » Attra Tile & Stone invented an innovative and useful design. We added thickness information on the clips and make it more user-friendly. Moreover, our innovative clips have right breaking point which gives smooth break during in the installation process every time.
- » They are made of quality material.



Available Packaging Options

Description	Quantity Per Bag Options
0.5mm - 1/64" Clips	100 / 200 / 300 / 500 / 1000 / 1500 pcs
1mm - 3/64" Clips	100 / 200 / 300 / 500 / 1000 / 1500 pcs
1.5mm - 1/16" Clips	100 / 200 / 300 / 500 / 1000 / 1500 pcs
2mm - 5/64" Clips	100 / 200 / 300 / 500 / 1000 / 1500 pcs
3mm - 1/8" Clips	100 / 200 / 300 / 500 / 1000 / 1500 pcs



Clips



Leveling Nut

- » ATTRA Twist Leveling Systems does not require pliers tools. Simply twist the screw cap onto the twist nut. It also reusable. No additional tools needed-just a twist!
- » No prior user experience required. Simple, fast and economical installation process. Ideal for laying wall and floor tiles.

Available Packaging Options

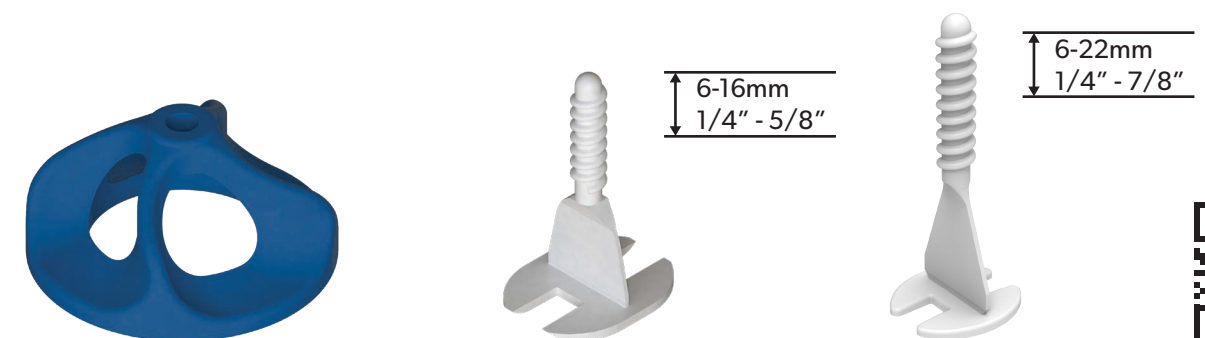
Description	Quantity Per Bag Options
Leveling Nut	100 / 200 pcs
Leveling Nut	100 / 200 pcs

Leveling Screws

- » ATTRA Leveling Screws make the installation process as easy as possible. Aligns tiles easily and quickly!
- » Available for 6-16mm - 1/4" - 5/8" and 6-22mm 1/4" - 7/8" tiles.
- » Available thickness: 1mm - 3/64", 1.5mm - 1/16", 2mm - 5/64", 3mm - 1/8"
- » Suitable for Leveling Nuts.. Easy to install and remove. Ideal for laying wall and floor tiles.

Available Packaging Options

Description	Quantity Per Bag Options
1mm - 3/64" Screw	100 / 200 / 300 / 500 / 1000 / 1500 pcs
1.5mm - 1/16" Screw	100 / 200 / 300 / 500 / 1000 / 1500 pcs
2mm - 5/64" Screw	100 / 200 / 300 / 500 / 1000 / 1500 pcs
3mm - 1/8" Screw	100 / 200 / 300 / 500 / 1000 / 1500 pcs



Leveling Nut

Leveling Screw

Leveling Screw



Pedestal

- » Pedestal is a product that can be used under stones and wood and can be adjusted in height from 19mm to 1080mm 3/4" to 42 1/2", providing an excellent solution for making all terraces a livable area.
- » Adjustable pedestals systems also have many advantages. Preventing puddles, resetting slopes, reducing stress, etc.
- » With support feet, you can easily turn your terrace or balcony floor into a dreamlike and comfortable living space.
- » With the **extention tube**, you can achieve different combinations and different heights

Pedestal Sets

Micro Set	Mini Set	Standart Set
		
19 - 29mm 3/4" - 1 1/8"	35 - 60mm 1 3/8" - 2 3/8"	55 - 90mm 2 1/8" - 3 1/2"

Pedestal Accesories

Basic Plate	Extention Pipe Short	Extention Pipe Tall
		
2.5mm 1/8" Thickness	30mm 1 1/8"	80mm 3 1/8"
Top Plate	Base Plate	
		
1 - 2 - 3 - 4mm 1/32" - 3/32" - 1/8" - 5/32" Thickness	3mm 1/8"	Self leveling head tilts up to 5%

Features & Packing



Load capacity from
400 to 1000kg / 881 to 2205 lbs for each support



Can be used both for tile flooring and decking flooring



Easy infrastructure system installation and maintenance

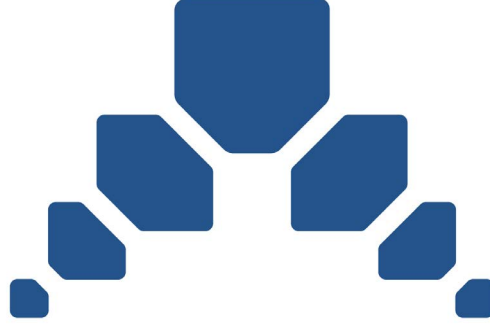


Completely eliminates the demolition cost for existing flooring

Description	Quantity Per Box
Basic Plate	1600 pcs
Top Plate	384 pcs
Micro Set 19 - 29mm 3/4" - 1 1/8"	156 pcs
Mini Set 35 - 60mm 1 3/8" - 2 3/8"	72 pcs
Standart Set 55 - 90mm 2 1/8" - 3 1/2"	42 pcs
Extention Pipe Tall 80mm 3 1/8"	168 pcs
Extention Pipe Short 30mm 1 1/8"	432 pcs
Base Plate 3mm 1/8"	168 pcs







ATTRA

Tile and Stone

**Attra Group Inc.
Canada Office**

82 Glentworth Road
North York, Ontario
M2J 2E8 Canada

info@attratile.com
+1 416 830 2676

**Attra Doğal Taş A.Ş.
Turkey Office**

Alsancak Mah. 1476/1. Sok.
No: 10 Unit:4/43
Sevil 2 Trade Centre
35220 Konak, Izmir, Turkey

info@attratile.com
+90 232 463 02 60

**Attra Doğal Taş A.Ş.
Turkey Factory**

Kemalpaşa OSB Mah. Güney
Sanayi Cad. No:25 35730,
Izmir, Turkey

info@attratile.com
+90 232 463 02 60



www.attratile.com