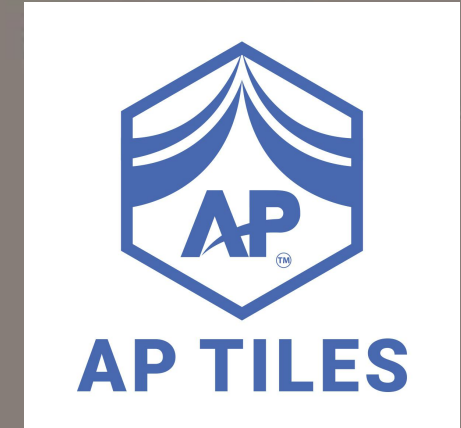




400 x  
400 mm | Heavy Duty  
PARKING VITRIFIED | 12 mm  
THICKNESS

INTERIOR  
**IN &  
OUT**  
EXTERIOR



HEAVY DUTY | VITRIFIED BODY

DIGITAL PARKING TILES

400x400 mm





# NEW PUNCH SANDRO



Random Design



SANDRO 1001

Random Design



SANDRO 1002





AP TILES

Random Design



SANDRO 1003 HL



SANDRO 1003





SANDRO 1004



SANDRO 1005





# NEW PUNCH CIAZ



CIAZ 1001



CIAZ 1002





CIAZ 1003



CIAZ 1004





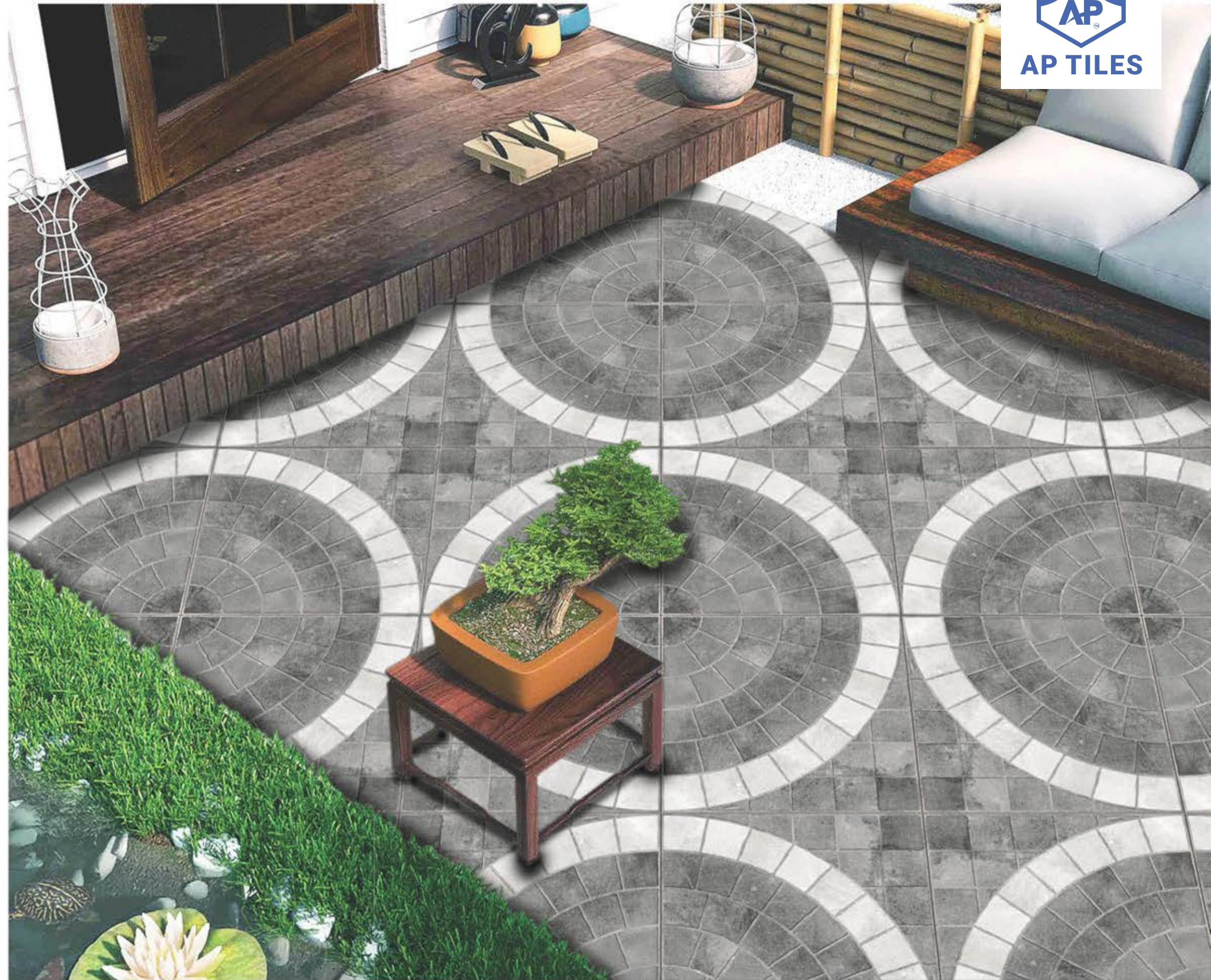
AP TILES



CIAZ 1005



CIAZ 1006

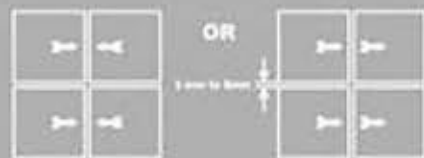




**AP TILES**

## Tile Fixing Instructions

- Before fixing the tiles, lay them out in the desired pattern and make sure that they give an acceptable blend of shade, colour & design. Also make sure that the tiles are acceptable to your satisfaction. Please note that certain amount of shade and size variation is inherent in the manufacturing of ceramic products.
- For fixing these tiles, we recommend the use of **VITRIFIED** fixing adhesives. For best results, follow the tile fixing instruction provided along with the adhesives.
- For fixing **VITRIFIED** on the Floor using sand and cement, follow the instruction given below
  - Use cement and sand mortar in the ratio of 1:4. Add some water to create a consistent paste.
  - Do not add any further water to the mix once it is completed and use the same within one hour.
  - Apply a 20mm to 30mm layer of bedding material over an area of 1 square meter at a time on the surface of the area. Apply a fine slurry to the back of the tile to ensure proper and full bedding. Press gently for even adherence at back of the tile.  
**DO NOT USE AN IRON HAMMER OR SOME HEAVY MATERIAL TO PRESS THE TILE.**
- For fixing **Vitrified** on Dado, we recommend the use of tile fixing adhesive "Gold Star" from IN & OUT Interior & Exterior. Please follow the manufacturer's instructions for the same. We do not recommend the use of sand and cement for fixing on Dado.
- Mark and lay out the tiles from the center of the area to be laid so that cut tiles, if any will be on the outer edges towards the walls.
- The nominal/ work size of the tile is as printed on the carton. It is advisable to maintain a gap of 5 mm to 8 mm between two tiles to allow for possible expansion as per ISO tolerance norms. This would give the coverage area as mentioned in the grouts.
- Complete the tiles laying process by pressing the cut **Vitrified** tiles firmly into place along the wall/floors.
- Allow 3 to 4 days for bed curing. After this period, fill the joints with cementitious or epoxy grouts from
- Fifteen minutes after finishing the grouting process, wipe off excess grout with a damp sponge and polish the tiles with a soft and dry cloth for a clean surface. The tiles can also be cleaned with a mild acid (However Hydrofluoric acid and its derivatives should not be used), you can also use tile & stone cleaners.
- Please note that the company does not accept any liability in case of problems arising out of non-adherence to these fixing instructions.
- It is ideal to provide 5 mm to 8mm gap between tiles with the help of spacers.
- Kindly look for an arrow (➔) on the back of the tile and follow the laying pattern as shown below.
- THE COMPANY WILL BEAR NO RESPONSIBILITY AFTER THE TILES ARE FIXED. NOTHING IN THESE INSTRUCTIONS IS A SUBSTITUTE FOR GOOD WORKMANSHIP AND SUPERVISION.



## TECHNICAL SPECIFICATION

Sr. NO.	Property	International Std. ISO 13006/EN Group B1a	VALUE
01	Deviation Length	+/-0.6%	+/-0.3%
02	Deviation in Thickness	+/-5%	+/-5%
03	Straightness of Sides	+/-0.5%	+/-0.5%
04	Rectangularity	+/-0.6%	+/-0.5%
05	Water Absorption	+/-0.5%	<0.1%
06	Mohs Hardness	>6	>6
07	Flexural Strength	>35N/mm <sup>2</sup>	>40N/mm <sup>2</sup>
08	Abrasion Resistance	<175mm <sup>3</sup>	<144mm <sup>3</sup>
09	Breaking Strength	1113 N	3500 N
10	Density / (g/cc)	>2.0	>2.4
11	Frost Resistance	Frost Proof	Frost Proof
12	Chemical Resistance	No Damage	No Damage
13	Thermal Shock Resistance	No Damage	No Damage
14	Colour Resistance	No Damage	No Damage
15	Thermal Expansion	<9x10 <sup>-4</sup>	<6x10 <sup>-4</sup> K <sup>-1</sup>
16	Stain Resistance	Resistant	Resistant
17	Moisture Expansion	Nil	Nil

## PACKING DETAIL

Size	Piece Per Box	Area Per Box (Approx)
400 x 400 mm	5	0.80 Sq. Mtr.

## APPLICATIONS

