BASIC ELEMENTS

Index:

Choose one of the following elements based on the desired height:

1a SUPAL - 28÷43 mm - 1-3/32″ - 1-11/16″

1b SUPAS - 43÷58 mm - 1-11/16″ - 2-9/32″

1c SUPAS + SUPAR - 43÷58 mm +30 mm
1-11/16″ - 2-9/32″ +1-3/16″

Select one of the following tabs:

2a SUPA2 - 2 mm - 3/32″ tab

2b SUPA4 - 4 mm - 5/32″ tab

3 3-in-1 Adjustment tool

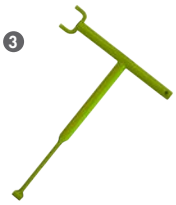
1a 
SUPAL

1b 
SUPAS

1c 
SUPAS + SUPAR

2a 
SUPA2

2b 
SUPA4

3 
SUPAK

PERIMETER ACCESSORIES

4 Perimeter wall spacer clip

5 Vertical edge clips - base and head

Optional perimeter end profiles:

6 Perimeter profile BSJ 20

7 Perimeter profile BSR

4 
SUPACLPP

5 
SUPACLPB


SUPACLPT

6 
BSJ

7 
BSR

ADDITIONAL TOOLS NECESSARY

8 Hand saw

9 Measuring tape

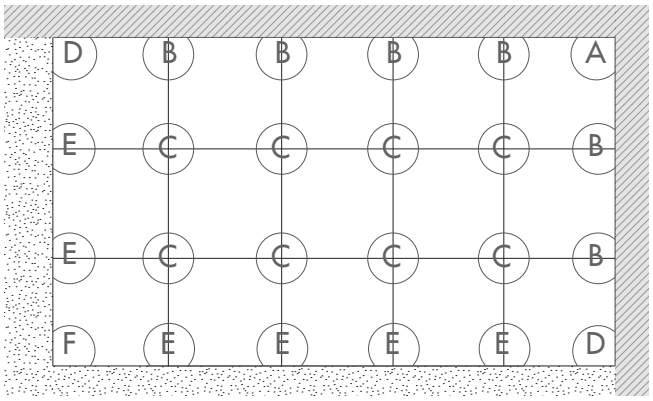
10 Level

8 

9 

10 

PEDESTAL PLACEMENT DIAGRAM



Example of an installation diagram for a rectangular terrace, open on two sides and enclosed by walls on two sides. The letters in the diagram indicate the type of pedestal. Pedestal installation instructions are described below.

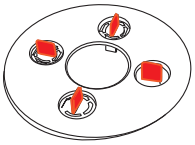
The installation must be closed on all sides by either walls or specific perimeter enclosing systems (clips or profiles).

If the surface does not meet the above requirements, please refer to page 30 for special cases.

Ⓐ POSITIONING OF CORNER PEDESTALS

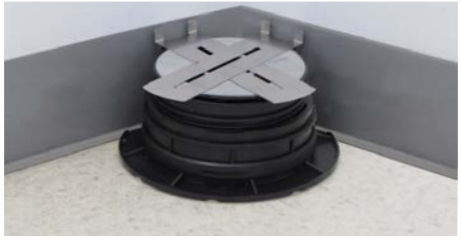
1. Turn the base upside down and remove two sides along the marked lines.

2. Assemble the pedestal and position it in the corner.



3. Remove the four tabs with the SUPAK tool.

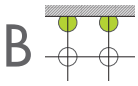
4. Place a SUPACLPP spacer clip against the wall.



5. Place a second SUPACLPP spacer clip perpendicular to the first.

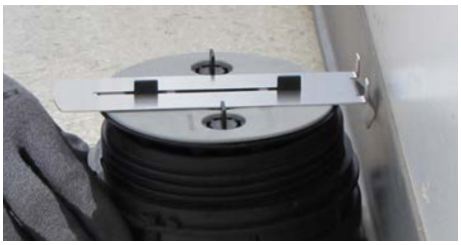
6. Position the tile.

Ⓑ POSITIONING OF PERIMETER PEDESTALS

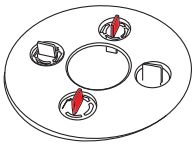


7. Turn the base upside down and remove one of the sides along the marked line..

8. Assemble the pedestals and position them with the cut side towards the wall.



9. Insert a SUPACLPP spacer clip between the two tabs perpendicular to the wall.



10. Remove the four tabs with the SUPAK tool.

11. Position the tile.

C POSITIONING OF CENTRAL PEDESTALS

C

12. Place the center of the pedestals at the same distance as the dimension of the tile. The spacing should not exceed 60 cm on center.

13. Position the tile.

14. Place the corners of the tile between the tabs.

15. Position the other tiles.

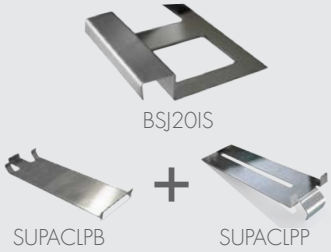
16. Check to make sure that the flooring is leveled.

17. If it is not leveled, adjust the height with the SUPAK tool.

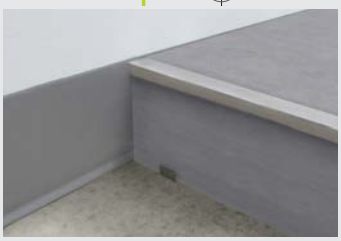
INDEX - CHOOSE THE CONFIGURATION HOW TO PROTECT THE EDGE

D / E / F

BSJ pag.13



D



E

F

BSR pag.14

D

E

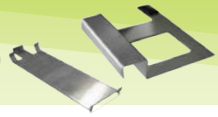
F

Clip pag.15

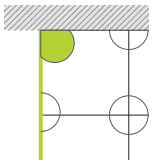
D

E

F



BSJ D

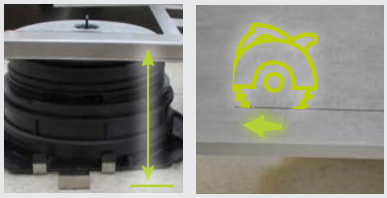


INSTALLATION OF BSJ PERIMETER CORNER PROFILE

D1-1. Place the SUPACLPB clip under the pedestal base.

D1-2. Place the pedestal with one cut side against the wall and the other facing outwards.

D1-3. Place the SUPACLPP spacer clip and the BSJ profile on the head of the pedestal.



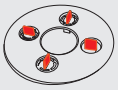
D1-4. Cut the tile. The dimension of the tile is equal to the distance between the BSJ profile and the SUPACLPB base clip.

D1-5. Wedge the cut tile between the BSJ profile and the SUPACLPB clip.

D1-6. Position the top tile.

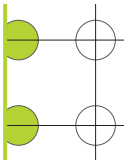
N.B.

remove two of the base sides



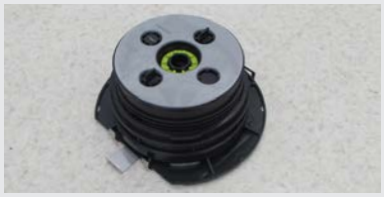
remove the four tabs

BSJ E



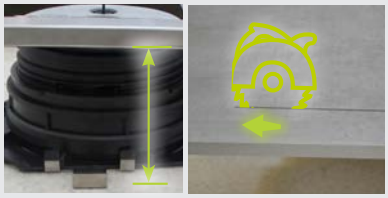
INSTALLATION OF BSJ PERIMETER END PROFILE

E1-1. Place the SUPACLPB clip under the pedestal base.



E1-2. Place the pedestal with the cut side facing outwards.

E1-3. Place the BSJ profile between the tabs on the head of the pedestal.

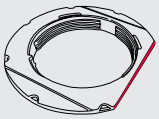


E1-4. Cut the tile. The dimension of the tile is equal to the distance between the BSJ profile and the SUPACLPB base clip.

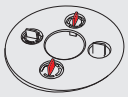
E1-5. Wedge the cut tile between the BSJ profile and the SUPACLPB clip.

E1-6. Position the top tile.

N.B.

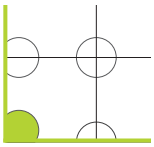


remove one of the base sides



remove two tabs

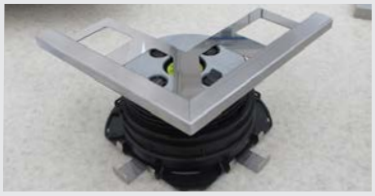
BSJ F



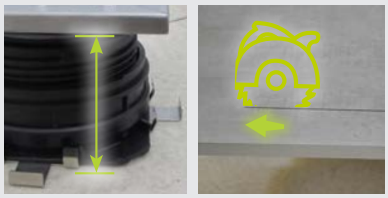
INSTALLATION OF BSJ PERIMETER CORNER PROFILE

F1-1. Place two SUPACLPB clips perpendicular to each other under the pedestal base.

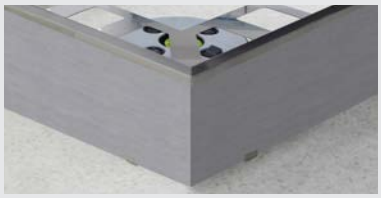
F1-2. Place the pedestal with the cut sides facing outwards.



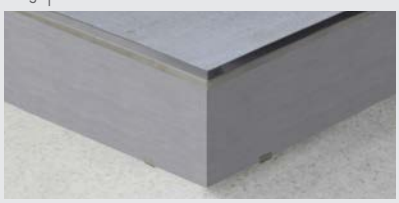
F1-3. Place external corner of the BSJE profile on the head of the pedestal and position it against the BSJ profile.



F1-4. Cut the tile. The dimension of the tile is equal to the distance between the BSJ profile and the SUPACLPB base clip.



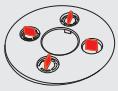
F1-5. Wedge the cut tile between the BSJ profile and the SUPACLPB clip.



F1-6. Position the top tile.

N.B.

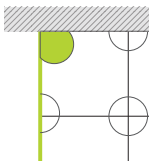
remove two of the base sides



remove the four tabs

BSR

D



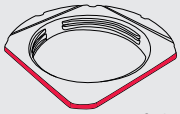
INSTALLATION OF BSR PERIMETER CORNER PROFILE

D2-1. Place the pedestal with one cut side against the wall and the other facing outwards.

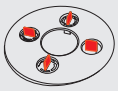
D2-2. Place the SUPACLPP spacer clip on the head of the pedestal.

D2-2. Place BSR profile on the head of the pedestal.

N.B.



remove two of the base sides

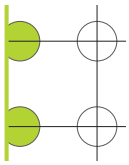


remove the four tabs

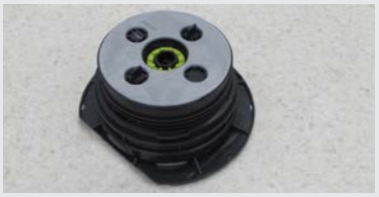
D2-4. Position the top tile.

BSR

E



INSTALLATION OF BSR PERIMETER END PROFILE

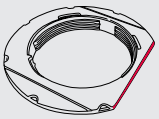


E2-1. Place the pedestal with the cut side facing outwards.

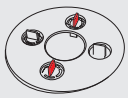
E2-2. Place the BSR profile between the tabs on the head of the pedestal.

E2-3. Position the top tile.

N.B.



remove one of the base sides

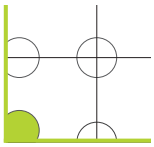


remove two tabs

E2-4. Position the top tile.

BSR

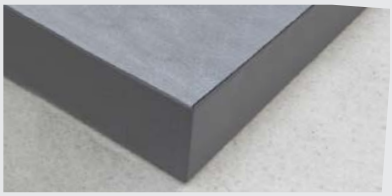
F



INSTALLATION OF BSR PERIMETER CORNER PROFILE

F2-1. Place the pedestal with the cut side facing outwards.

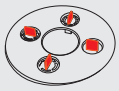
F2-2. Slide the BSRE joint profile along the BSR profile. Place the composed piece on the pedestal.



F2-3. Position the top tile.

N.B.

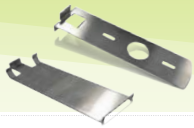
remove two of the base sides



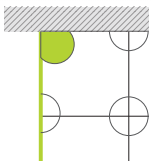
remove the four tabs

BSR + BSRE joint.

Clip



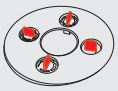
CLIP D



INSTALLATION OF BASE-HEAD PERIMETER CORNER CLIPS

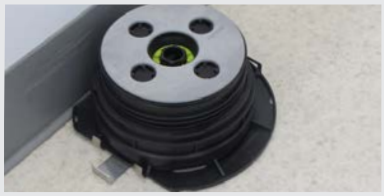
N.B.

remove two of the base sides



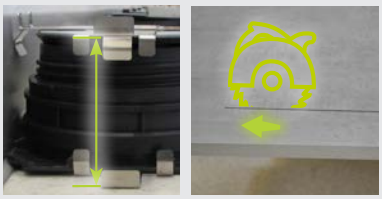
remove the four tabs

D3-1. Place the SUPACLPB clip under the pedestal base.



D3-2. Place the pedestal with one cut side against the wall and the other facing outwards.

D3-3. Place SUPACLPP spacer clip perpendicular. Place SUPACLPT.

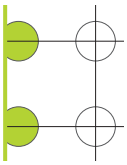


D3-4. Cut the tile. The dimension of the tile is equal to the distance between the SUPACLPT clip and the SUPACLPB clip.

D3-5. Wedge the cut tile between the SUPACLPT clip and the SUPACLPB clip.

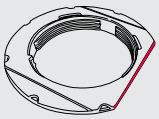
D3-6. Position the top tile.

CLIP E

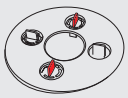


INSTALLATION OF BASE-HEAD PERIMETER END CLIPS

N.B.



remove one of the base sides

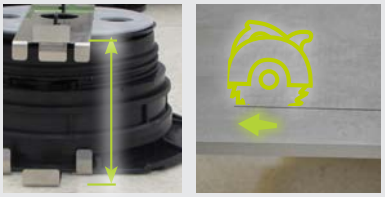


remove two tabs

E3-1. Place the SUPACLPB clip under the pedestal base.

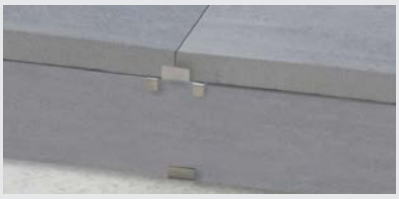
E3-2. Place the pedestal with the cut side facing outwards.

E3-3. Place the SUPACLPT clip between the two tabs on the head of the pedestal.



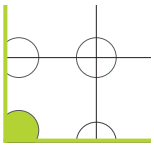
E3-4. Cut the tile. The dimension of the tile is equal to the distance between the SUPACLPT clip and the SUPACLPB clip.

E3-5. Wedge the cut tile between the SUPACLPT clip and the SUPACLPB clip.



E3-6. Position the top tile.

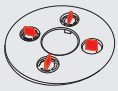
CLIP F



INSTALLATION OF BASE-HEAD PERIMETER CORNER CLIPS

N.B.

remove two of the base sides

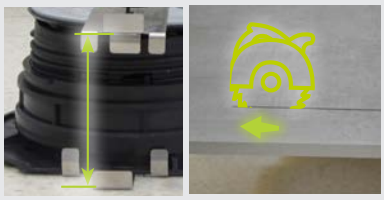


remove the four tabs

F3-1. Place two SUPACLPB base clips perpendicular to each other under the pedestal base.

F3-2. Place the pedestal with the cut sides facing outwards.

F3-3. Place two SUPACLPT head clips perpendicular to each other on the head of the pedestal.

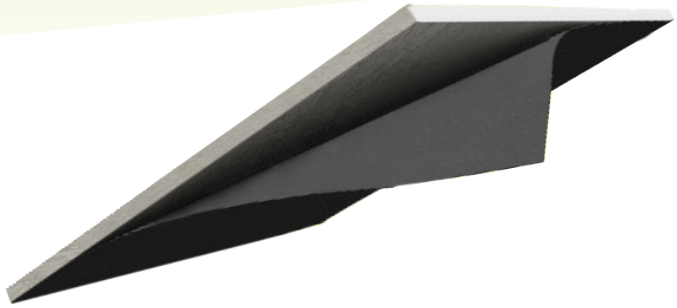


F3-4. Cut the tile. The dimension of the tile is equal to the distance between the SUPACLPT clip and the SUPACLPB clip.

F3-5. Wedge the cut tile between the SUPACLPT clip and the SUPACLPB clip.

F3-6. Position the top tile.

ADDITIONAL NOTES - SUPAF59X59 MEMBRANE



Profilitec suggests applying the SUPAF59X59 under the tile. SUPAF59X59 is an anti-fracture membrane designed to prevent cracks or breaks as a result of heavy objects falling on the tile. Available dimensions: 594 x 594 mm.

Fast installation

Fast and easy

No tools

Resistence

The installation of the anti-fracture adhesive membrane is fast and easy. It can be applied by only one person in just a few seconds by following 4 simple steps – no tools necessary. The installation of the anti-fracture adhesive membrane is fast and easy. It can be applied by only one person in just a few seconds by following 4 simple steps – no tools necessary.




PLEASE NOTE: The use of a roller speeds up application and increases adhesion.

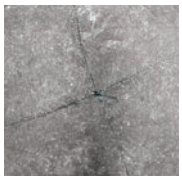
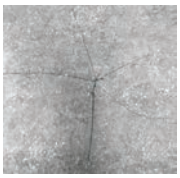
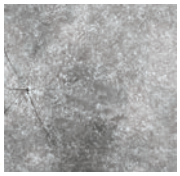
Warning:

- Store the product in covered, ventilated area with temperatures above 0°C.
- Apply the product on a clean, dry and smooth surface.
- Apply the product in temperatures higher than +15°C.
- Do not apply the product in adverse weather conditions (high humidity, rain, etc.).

TEST

This product is the only patented system for ceramic tiles' protection, that can guarantee with its application the overcoming of the dynamic loading test for "hard object impact" with reference to UNI EN 12825:2003 norm.

Test Passed » No ceramic fragment detached from the panel		
Pic. 1,2	✓	DROP TEST IN THE MIDDLE OF THE PANEL
Pic. 3	✓	DROP TEST ON ONE SIDE OF THE PANEL
Pic. 4	✓	DROP TEST AT 7 cm - 3'' ON DIAGONAL
This product is the only protective reinforcing system created to be coupled with ceramics, allowing 2 cm - 3/4'' thick ceramic tiles for outdoor raised floors to pass the dynamic loading test for hard object impact in all the three tests.		

1 
2 
3 
4 

For tiles dimensions	
cm	inches
60 x 60	24 x 24