



TRANQUIL  
3D

*Acoustical System Panels*

## Method Statement – Tranquil 3D PANELS

Product	Tranquil 3D
Product Description	Molded PET Acoustical Panels
Dimensions	L – 250, 300, 400, 500, 600 mm Max W – 250, 300, 400, 500, 600 mm Max T – T mm  Sizes can be customized.
Designs	Refer to Tranquil 3D panels
Accessories (Not included in product)	Product supplied along with fixing accessories like T clips
Minimum Order Quantity & Multiple	1 piece and Multiple



● TClips

● Hand Drill Machine

● Wood Screws

## SURFACE PREPARATION

- > Clean the wall surface with brush or scrubber to remove loose particles and dust.
- > Tranquil 3D Panels can be installed on ply/gypsum/ concrete Surface etc.
- > Surface check - ensure the surface is free from moisture.
- > If installation is on concrete surface, ensure concrete surface is cured properly, minimum 21 days.
- > Ensure no dampness or leakage is there on the wall or any substrate, so that product performance is not affected.
- > In case if Tranquil 3D Panels application is on plywood, make sure that plywood is of marine grade so that it doesn't get effected by moisture.
- > Ensure the wall is free from dampness.
- > In case if Tranquil 3D Panels application is on gypsum board, make sure that gypsum board is of even surface and it is free from dampness.

## PRODUCT PREPARATION

Tranquil 3D Panels will be supplied as factory finished design product and fixing accessories like T clips will be supplied and can be installed at site.

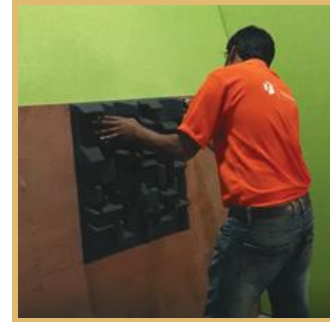


## INSTALLATION

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**STEP 1:** Ensure installation is done as per the shop drawings in terms of color, design, gap from edge to edge of wall.

**STEP 2:** Measure the dimensions of panel and mark 6 points on all edges as shown in the image.



**STEP 3:** Fix the T clips on the marking points using hand screw machine as shown in the image.



**STEP 4:** Fix the 3D panel in the teeth of T clip so that the edges of panel hold all the edges.



**STEP 5:** Follow same procedure for remaining 3D panels.

**STEP 6:** T clip will hold the edges of two adjacent 3D panels. i.e., the adjacent 3D panel will be fixed with previous panel in the same clip. Follow same procedure for remaining 3D panels.

**STEP 7:** In case if 3D panels are not installed wall to wall and installed in some portion of the elevation, where you would not want to see the grip clips, then avoid using grip clips at the edges. Instead use wooden pieces at the edges on the wall and fix the 3D tiles with rubber adhesive.

## INSTALLED 3D PANEL CEILING

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IMAGE : 3D PANEL 1



IMAGE : 3D PANEL 2

