



## Specification for Fixing Plytech Clickwall.

Interior Location: **Interior Walls** to steel framing/battens

### Purpose

For the bonding of “**Plytech Clickwall**” Lining to a *steel Framed/Battened Interior Walls*. This specification is designed for the securing of the Plytech product without the use of mechanical fastenings where possible.

### Products Required

- [Soudal Soudaseal 240FC MS Adhesive](#) Sausage #20101 (Grey)
- [Holdfast Double Sided Foam Tape](#) 12mm x **2mm** x 30m #56665
- [Gorilla 696 Surface Activator](#) (500ml)
- [Gorilla Solvent Cleaner](#) (1L & 4L available)
- Clean Cloths for application of cleaner
- [Mr Gorilla Wipes](#) # 46005

### Procedure

#### Step 1

Ensure you read the Product Technical Documents before you begin. If at this point you have any questions, please contact your local Soudal Territory Manager.

Preparation is critical the success of this installation system.

Making sure that the framing is ‘flat’ across the entire wall will make the task of installation much easier.

#### Step 2

Ensure that the walls that you are working with are straight and flat, use a straight edge for this. Where this is not so, there may be additional stresses on the bonded joints once applied.

#### Step 3

Position a rail set at a determined height from the floor so that the panels can be supported by. This provides a tidy, even finish and ensures that the ‘MDF’ edge is concealed.

#### Step 4

Wipe down all ‘Clickwall’ panels on the non-visual surface with the **Gorilla Solvent Cleaner** to remove any surface contaminants.

Wipe down all ‘steel framing/battens’ with **Gorilla 696 Surface Activator** to remove contaminants and promote superior adhesion.

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**Date:** 13 March 2023

**Step 5**

Place the tape, full length onto the steel framing/battens, positioned to one side. This allows room for application of the adhesive (Soudaseal 240FC) so that when compressed, does not flow over the tape, thereby reducing the potential initial hold of the tape (Gator Double Sided Foam Tape).

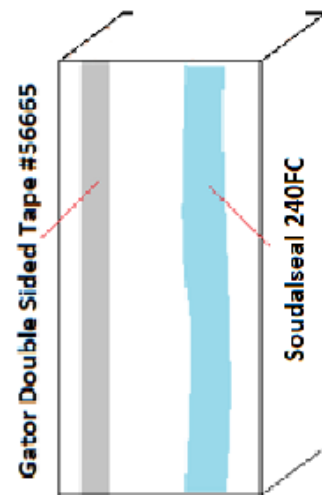
**Step 6**

Position 8mm continuous beads of adhesive the full length of the batten approx. 20-25mm from the applied tape. When the 8mm bead of adhesive is compressed to 2mm thick, it is now approx. 15-17mm wide.

**Step 7**

Position your first 'Clickwall' panel and press into place. Mechanically fasten the 'tongue' of the panel to the framing/battens as required.

Please note that the walls and tongues needs to be as straight as possible otherwise any distortion may cause difficulty installing the next panel.

**Step 8**

If you should get the adhesive (Soudaseal 240FC) on the finished Interior Lining, you can use the Mr Gorilla Wipes to remove any smears of adhesive as soon as possible.

If you have any further questions, please do not hesitate to contact Soudal Ltd: Ph: 0800701080