



INSTALLATION GUIDELINES

7

PROFESSIONAL



Ventech

Architectural Panel Products

GROOVE WALL PANEL

Index 1 Groove Wall installation

Index 2 Mounting method

Index 3 General mounting instructions

Index 4 Surface preparation



X-TACK



**TEC7
CLEANER**



**MULTI
CLEAN**



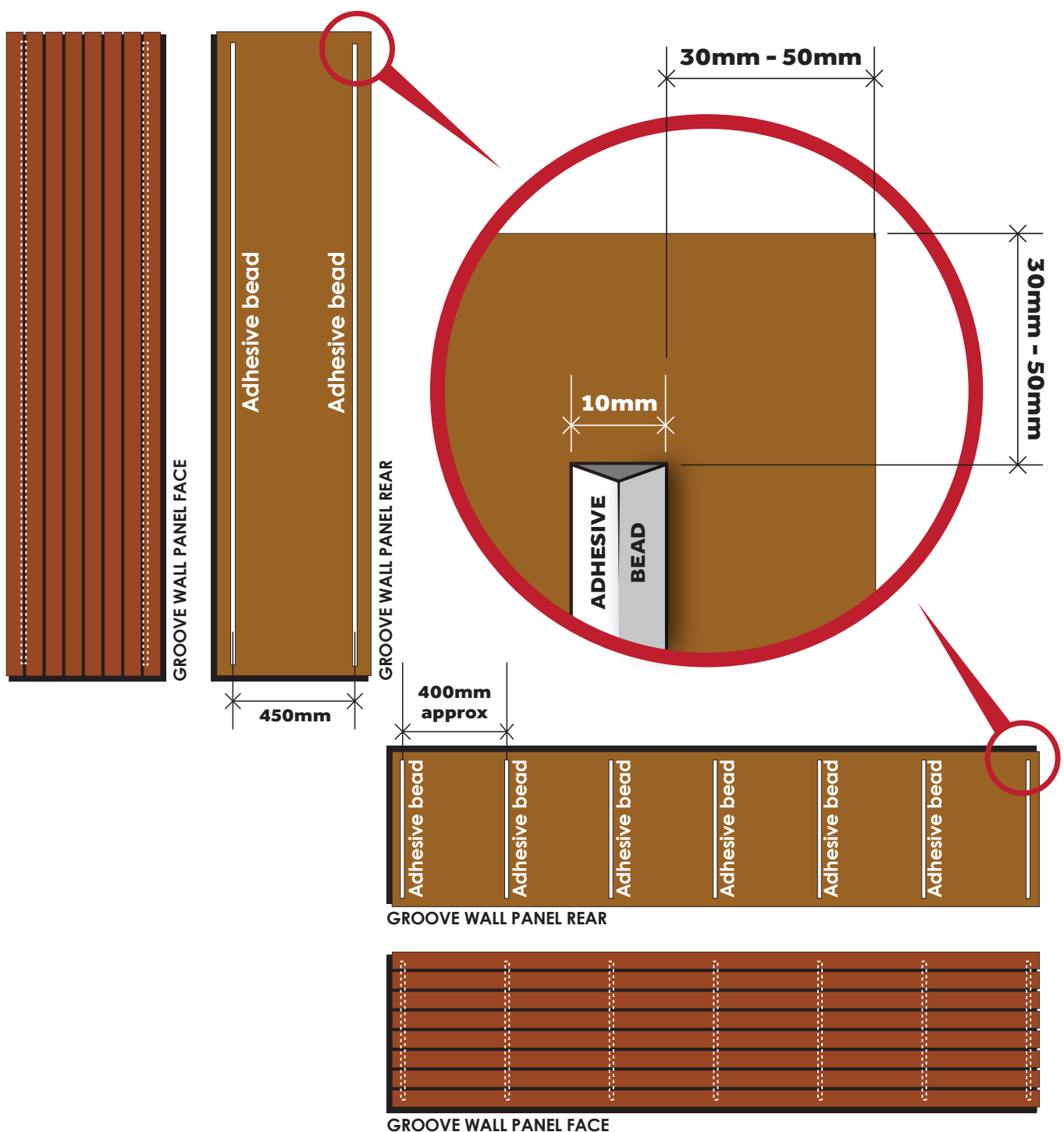
**Professional
TEC7 GUN**



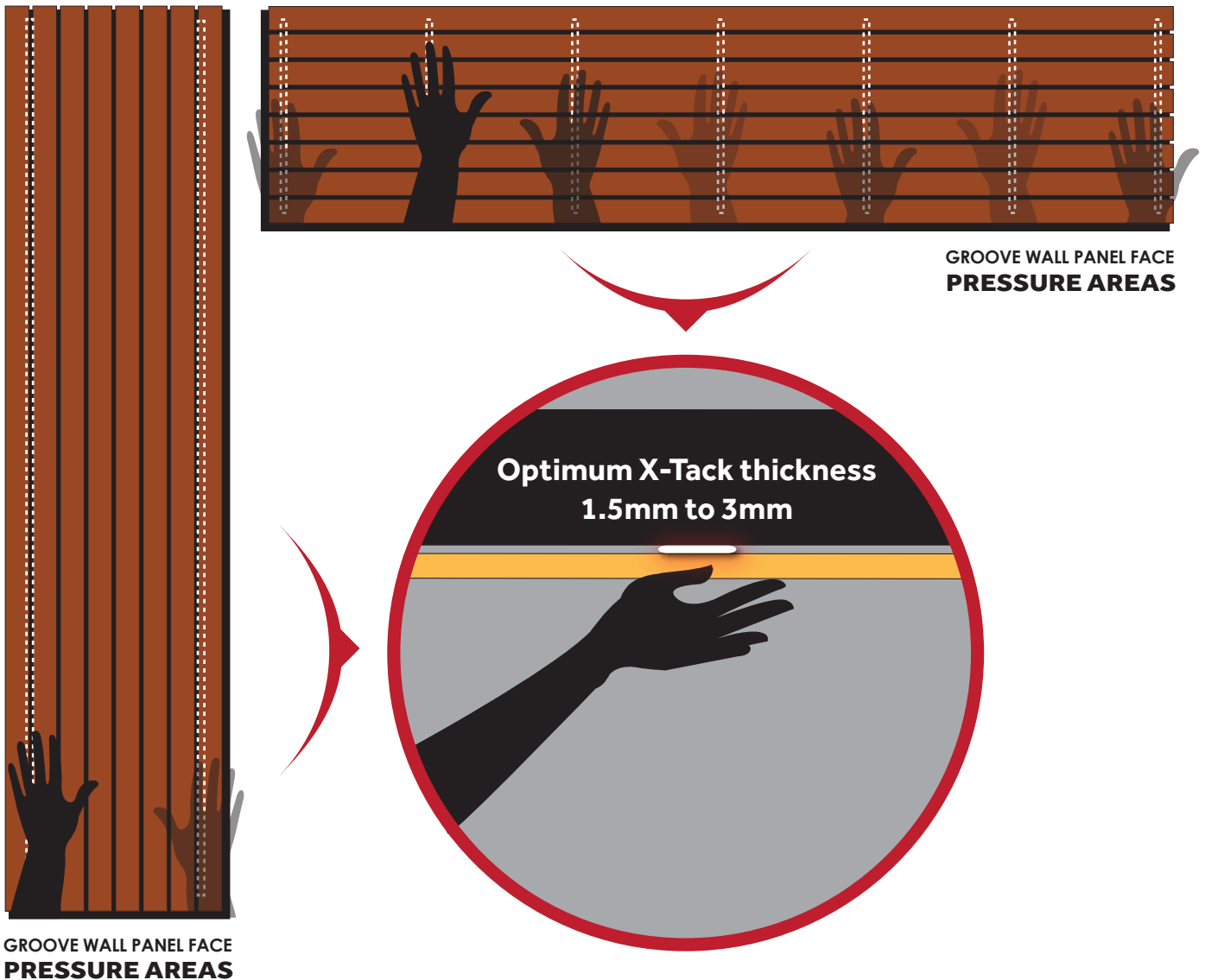
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- Ensure framework or substrate has minimal to no deflection.
- Surface preparation of substrate and Groove Wall panel is essential, please refer to index 4.
- Apply X-Tack adhesive as illustrated below at no more than 450mm centres for vertical application and no more than 400mm centres for horizontal application, please refer to index 3 general mounting instruction.
- Apply Groove Wall panel pressing firmly over adhesive beads, please refer to index 2 mounting method.



- 1- Apply Groove Wall panel to substrate and position in place, minor adjustments up to 5mm are possible in the first 5 minutes
- 2- Press Groove Wall panel firmly over adhesive beads



Be sure to have surfaces bonded within five minutes from commencing X-Tack application. Once the panel has been pushed firmly into position, the optimum thickness for X-Tack is 1.5mm - 3mm.

When installing Groove Wall panel to stud wall or metal framework, ensure framework is minimum 35mm wide. Apply adhesive to framework NOT Groove Wall panel to ensure correct location of adhesive.

DO NOT CUT OFF X-TACK NOZZLE

Hold cartridge gun with X-Tack tube at 90° to the surface. Ensure "V" shape cutout in nozzle is facing away from the direction you are moving the tube, leaving behind a 10mm TRIANGULAR shaped bead.

Be sure to have all surfaces bonded within five minutes.

Bead width should be approximately 10mm.

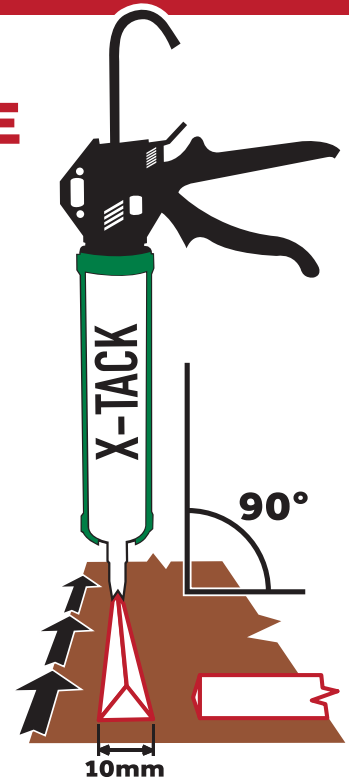
Press Groove Wall panel firmly where beads have been applied.

Once the panel has been pushed in position,

the optimum thickness for X-Tack is 1.5mm - 3mm.

**TO ENSURE CORRECT AMOUNT OF ADHESIVE AND SMOOTH APPLICATION
TEC7 CARTRIDGE GUNS OR ELECTRIC CAULKING GUNS ARE ESSENTIAL.**

Application temperature range is 5°C to 40°C



To achieve the perfect bond, surface preparation with Tec7 cleaners is essential.



For preparation of metal and non-porous frame work

Tec7 Cleaner:

- Ideal surface preparation for Tec7 products on, galvanised steel, stainless steel, mild steel, aluminium and most non-porous frame work
- Removes uncured X-Tack and Tec7 adhesives
- Test on inconspicuous area for colour fastness

Use: Spray Tec7 Cleaner on the frame work to which the Groove Wall panel is to be bonded, allow cleaner to take effect, approximately 10 seconds, rub dry with a microfibre cloth or paper towel. Allow Tec7 Cleaner to evaporate completely prior to bonding. If necessary, repeat the process.

For preparation of timber frame work/stud wall

- Ensure timber frame work is clean, dust free and clear of any contaminants

For preparation of painted plaster wall

- Ensure painted wall is completely cured and in suitable condition for installation, clean, dust free and clear of any contaminants.
- Ensure there is no flaking or blistering of painted surface.
- Always test adhesion to painted substrate prior to installation



For preparation of Groove Wall panel

Multiclean:

- Ideal surface preparation for Tec7 products on Groove Wall panel
- Test on inconspicuous area for colour fastness

Use: Shake can well, apply to rear of the Groove Wall panel and leave to take effect for approximately 10 seconds, rub dry with a microfibre cloth or paper towel. Allow Multiclean to evaporate completely prior to bonding. If necessary, repeat the process.

Disclaimer:

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