



## EXTERIOR WINDOW RANGE

### Betcrete Innovative windows.

The EXTERIOR WINDOW RANGE is a smaller range of affordable windows used in Mass Housing applications.

The Betcrete Polycrete Outer frame is specially designed with a Plaster band. White Aluminium insert opener and /or fix with beading and glass.

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Technical Information

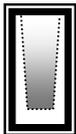
5-6

- Profile of Polycrete outer frame
- Profile of Build in Window
- Window specification

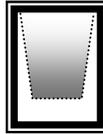


**EXTERIOR WINDOW RANGE - SINGLE OPENERS**

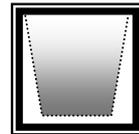
BTE48  
390 x 790



BTE68  
590 x 790

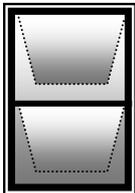


BTE88  
790 x 790

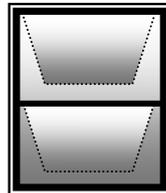


**EXTERIOR WINDOW RANGE - DOUBLE OPENERS**

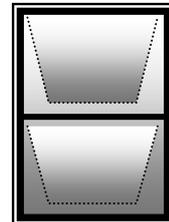
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790 x 1190



BTTE1012  
990 x 1190

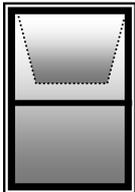


BTTE1014  
990 x 1390

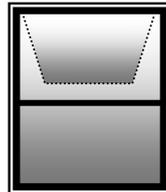


**EXTERIOR WINDOW RANGE - TOP OPENER & BOTTOM FIX**

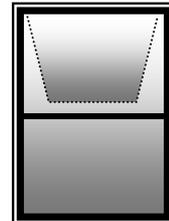
BTFE812  
790 x 1190



BTFE1012  
990 x 1190



BTFE1014  
990 x 1390



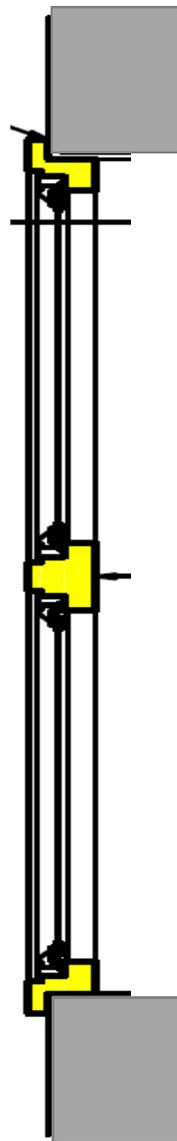


## WINDOW INSTALLATION ON EXTERIOR WINDOWS

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Betcrete Polycrete Window frame is standardly build into the wet phase of the Building proses.

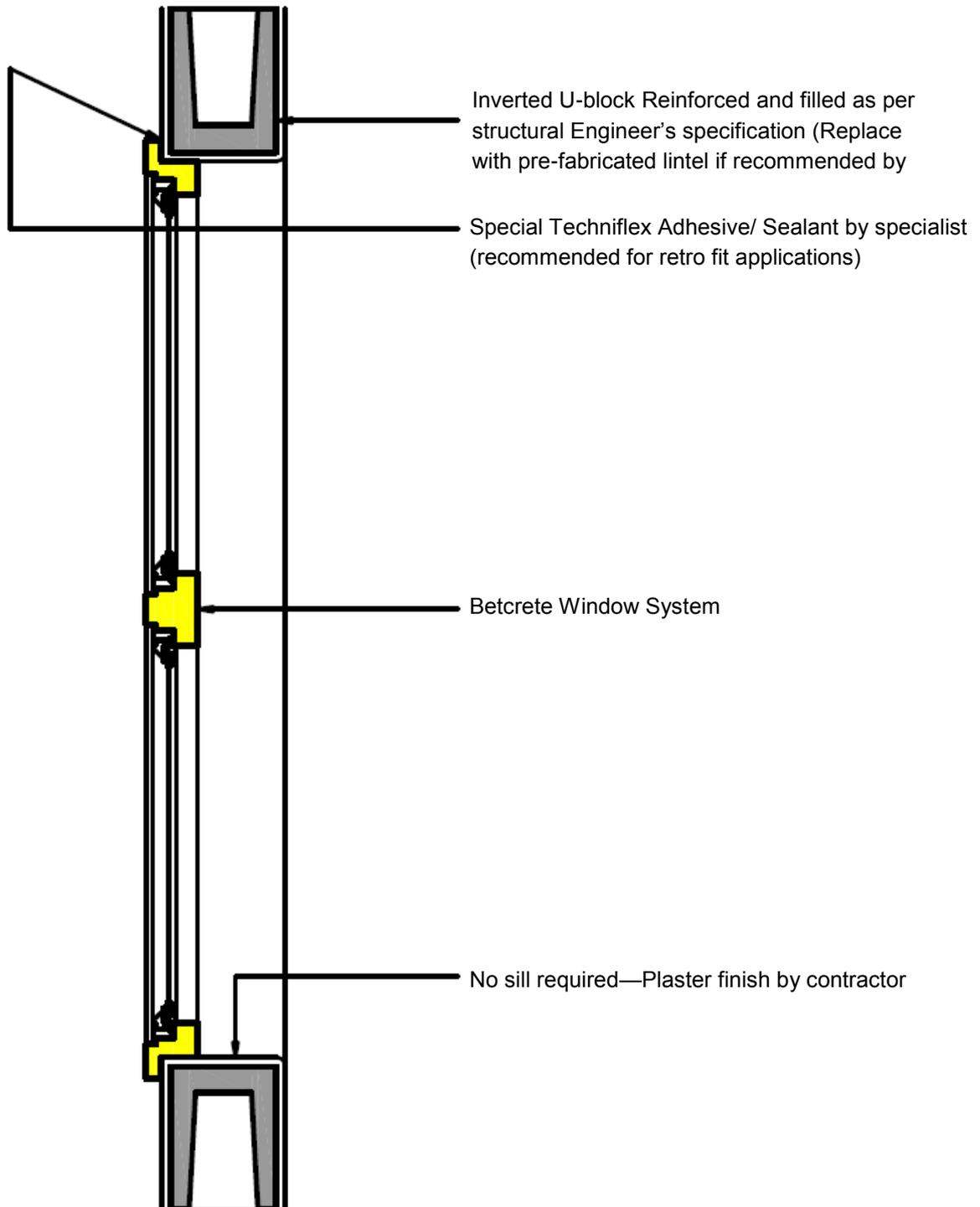
Window can also be epoxied in afterwards.



1. Windows are fitted on top of the bricks (Outside lip of the window fits over the brick). Check and ensure the vertical and horizontal to be level during the wet building phase
2. Use temporary wooden support
3. No Sill required
4. Lugs: bend outward and build between the bricks (for further support)



## EXTERIOR RANGE





Aluminium Beadingless Profile  
30.5mm Casement

**GLASS**



Betcrete is a member of the AAAMSA group and adhere to SAGGA regulation:

- Max  $0.75\text{m}^2$  = 3mm Glass
- Max  $1.50\text{m}^2$  = 4mm Glass
- Max  $2.10\text{m}^2$  = 5mm Glass
- Max  $3.20\text{m}^2$  = 6mm Glass
- Safety glass when lower than 500mm from ground  
*Read more on AAAMSA website*
- Betcrete Safety Glass - Marked with **B**Ⓢ

We also supply Obscure glass for Bathrooms

On request we can supply Double Glazing: Excellent sound, weather and energy saving ability



## TECHNICAL INFORMATION - SEALERS

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Betcrete uses a Double sealing system (Woolpile and Finseal) for the best weather & dust sealing.

## HINGES



Betcrete uses a Galvanized 4-Bar Hinge on our windows

On special request we can also supply Stainless Steel (recommended in high rust areas)

Also Friction stays (used in side hung windows or if requested)

## HANDLES & CATCHES



Betcrete uses a Special extruded Lockable Handle and Catch.

Lockable Handle for High Safety: Handle is set straight as if closed and grub screw is tightened.