

Contractor UPDATE

November 2023

Pre-fabricated Single Ply corners

Simplifying the detail of weathering corners on a single ply project

In accordance with our NBS specification clause 786 this is a reminder outlining the importance of using Bauder IE/AE internal and external pre-fabricated corners during the installation of a Bauder single ply waterproofing system.

Pre-fabricated corners are used to dress internal & external 90° corners.

Bauder internal and external pre-fabricated corners (IE/AE corners) must be used for the formation of internal or external 90° corner details.

Prefabricated corners can also be used to fit corners over and under 90° if warmed and manipulated to suit.

Prefabricated corners Installation process:

- Position the prefabricated corner.
- Weld from the centre outwards until entire patch is welded.
- Ensure patches are wrinkle and crease free.
- Tips: Internal and external corner patches can be reversed to allow them to be used at other junction points to ensure a watertight seal is easy to achieve.

In the event that it is not possible to use prefabricated corners, a gusset must be dressed to an internal corner; and a piece of unreinforced detailing membrane can be dressed to an external corner with a 'thumb print'.

Whilst it is acknowledged that there are alternative methods of completing this detail of waterproofing internal and external corners it is a requirement of our **Product & Workmanship and Product, Workmanship & Design guarantees** that these pre-fabricated corners are used on all corner detailing, where possible, within Bauder single ply system installations.

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