Technical Bulletin



Fysh Plate Connectors – ACO Stainless Channels

A Fysh Plate joint is a common method for connecting stainless steel channel sections. Below are simple instructions for the jointing of ACO channels fitted with the Fysh Plate connector.

All Fysh Plate connectors are factory fitted to the 'up-stream' end of channel sections. This enables the simple application of sealant to the connector and the easy setting down of the corresponding channel end on top of the protruding Fysh Plate connector as per the below steps.

Note: Always begin the installation setup of a multiple section channel run by first installing the channel with the outlet at the confirmed outlet location. Ensure the channels are aligned by squeezing the joining sections.

- 1. Set up the channel with outlet section at the confirmed outlet pipe location.

 Refer to your project's construction plan detail for finished floor and drain channel heights.
- 2. Set up the corresponding channel section and 'dry fit' the channel end onto the Fysh Plate connector and check that the desired finished levels are achieved.



Bulletin No.: TB201401 Date: 2 December 2015

Issued By: KJ

U:\Technical Services\Product Launches\New Product Releases\Official Releases\Technical Bulletins\TB

Page 1 of 2 Drafts\TB201401\TB201401.doc



ACO Polycrete Pty Ltd 134-140 Old Bathurst Road Emu Plains NSW 2750 Telephone (02) 4747 4000 Facsimile (02) 4747 4040 Email: technical@acoaus.com.au 3. Remove the 'dry fitted' channel section and apply an approved sealant to the base and sides of the Fysh Plate (as indicated by the hatching).

Avoid applying more sealant than is required to form a suitable seal as this may prevent the channel section from being reset down to the desired height.



4. Reset the channel section back in place on the sealant (ensure the joining channels meet) and remove any excess sealant that seeps through the joint into the channel.



5. Once installed, seal join with approved aluminium coloured sealant.

For installation methodology of various channel types, please refer to the ACO Stainless catalogue.