

# **ACCUMEN**SHAPES

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## <u>Letterbox – Flush Mount Kit Installation Instructions</u>

The following is a guide only. Flush mount kits are intended for use when the standard timber post installation method isn't possible or convenient – such as existing concrete areas or when a quick install solution is required.

### Tools and Equipment needed (not supplied):

Straight Edge/Spirit Level	Marker - Pencil, chalk or similar	Masonry Drill and 12mm Drill Bit	Hammer (for installing the DynaBolts)	Spanner/Socket Set (for installing the DynaBolts)	Cartridge Gun (to apply glue)
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Note: Glue (Seal "n" Flex 1 – suitable for gluing and sealing), Flush Mount Aluminium Post and DynaBolts can be supplied with letterbox for an extra charge.

#### General notes:

- 1. Installer must be familiar with how to install DynaBolts (some basic instructions are provided below).
- 2. Letterbox is to be installed on a flat and level concrete surface if possible avoid areas where the letterbox may be subject to damage from vehicles.
- 3. Base of letterbox must be sealed completely once installed with a full Seal "n" Flex bead to avoid water getting into the base in the future.
- 4. Letterbox must be sealed and painted once installed (we recommend minimum 1 x undercoat (sealer) and 2 x top coats).

#### Step by step guide:

 Place letterbox in desired location and trace around it with marker (creating a "footprint").



2. Position flush mount post in the centre of the marked letterbox "footprint".



Refer to the detailed mark out diagram on page 2 of these instructions.

3. Mark out hole positions and drill the Ø12mm holes approx 75mm deep. Insert DynaBolts using hammer; place post over DynaBolts and tighten nuts to ensure post is firmly locked onto the concrete base.









 Apply generous amounts of glue to the post on all sides (top to bottom), and also on the concrete, approx 50mm inside the marked out footprint of the letterbox (as shown below).



5. Lift letterbox above post (two-person lift!), position the location hole underneath the letterbox over the post and lower letterbox onto the post until it is fully down and in direct contact with the concrete.

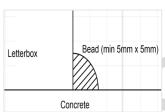




Note: Clearance between the post and letterbox post location hole is tight (5mm total), it is important to lower the letterbox slowly and evenly.

6. Ensure letterbox has a good contact with the ground. Remove any glue that may have squeezed out from the base and then apply a good bead of glue around the base perimeter to avoid water getting underneath the letterbox in the future.





Note: Allow the glue to fully cure for a minimum of 24 hours – glue all four sides ensuring there are no gaps for water to get in!

7. Paint to desired colour with a minimum of 1 x undercoat and 2 x top coats. Please refer to your painting specialist for advice on painting your new Accumen Shapes letterbox.



Note: Remove protective plastic on mail slot face plate after painting

8. Install your preferred street numbers (not supplied). Screw directly into the front face under the letter slot as shown. A small amount of glue can be applied to the back of the numbers to assist with permanent adhesion.



Note: Do not over tighten screws on street numbers

Reference Only: Footprint mark out details (refer to step 2)

