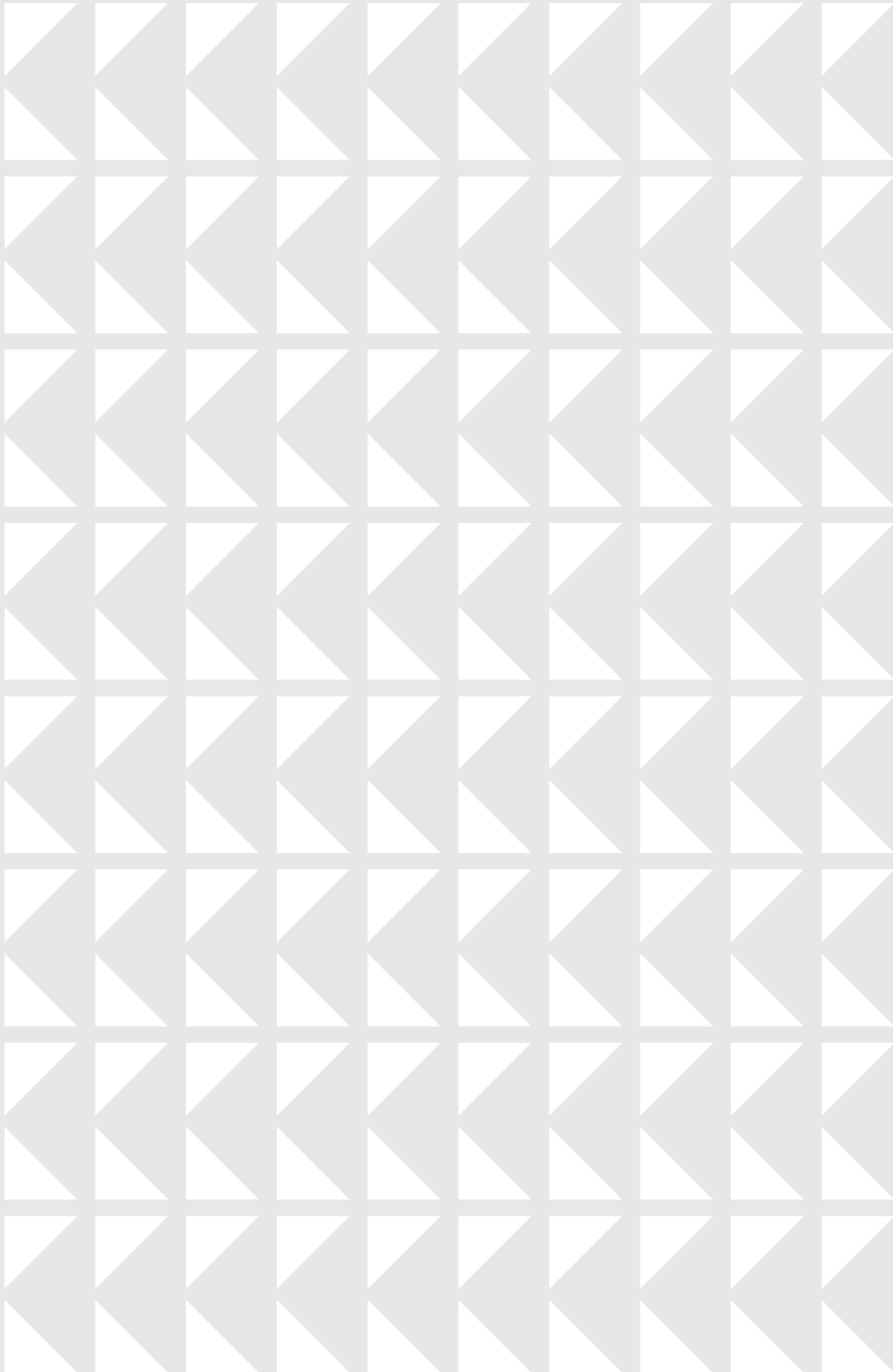


Kast Installation Guide





Thank you for purchasing a Kast Concrete Basin.

To install your basin please ensure you read the following instructions. Illustrations may not reflect your exact model.

Prior to Installation

Upon receiving your basin, it is important that the product is unpacked and inspected for any damage and that the product supplied is correct. Any damages must be reported to us within 12 hours of delivery.

Storage of products

Should you need to store the basin prior to installation, please ensure the basin is safely stored out of its box to allow the concrete to breathe.

Important

When fixing the basins onto a wall, ensure that the wall is suitable and strong enough to support the basin weight. Reinforce if necessary.

Please note the brackets supplied are designed for **inset wall installation only** and should be installed before tiling and decorating.

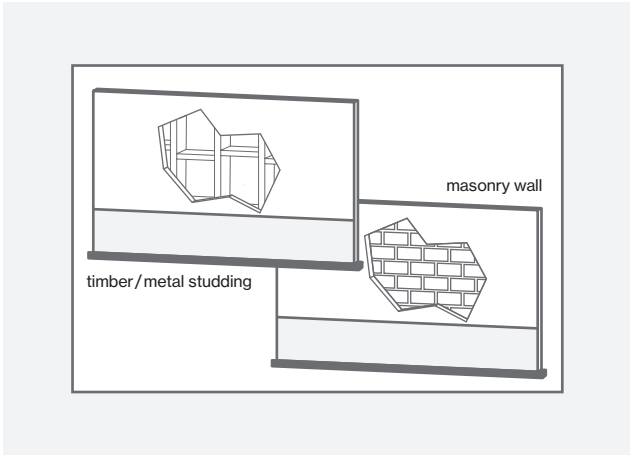
To avoid damage to the basin during installation, pay careful attention when using any heavy tools, taps or other equipment around the basin.

Do not use masking tape on the basin at any point during installation e.g when applying silicone between the basin and the wall as this could potentially damage or remove the basin sealant.

1

Check suitability of wall

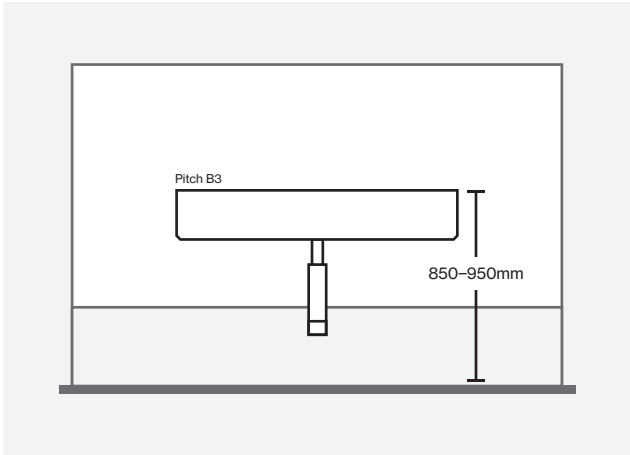
To ensure the basins are fully supported, the brackets need to be securely fixed to an appropriate wall structure that can take the weight of the basin eg. timber/metal studding or masonry. Reinforce if necessary.



2

Choose basin height

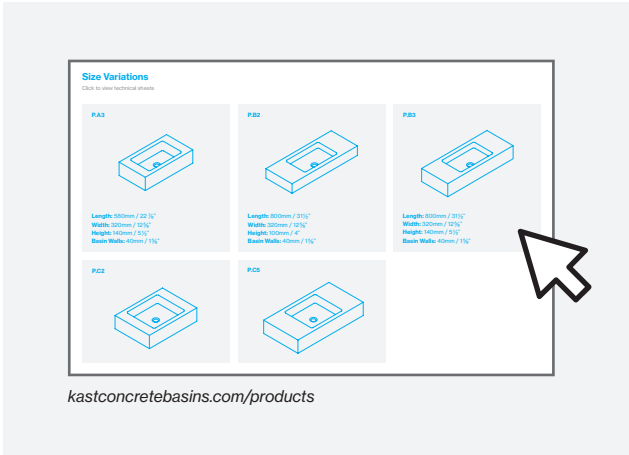
You will first need to decide what height your basin should be. A standard bathroom basin is usually placed 850–950mm high. However, you may wish to adjust this to suit your needs.



3

Find bracket positioning

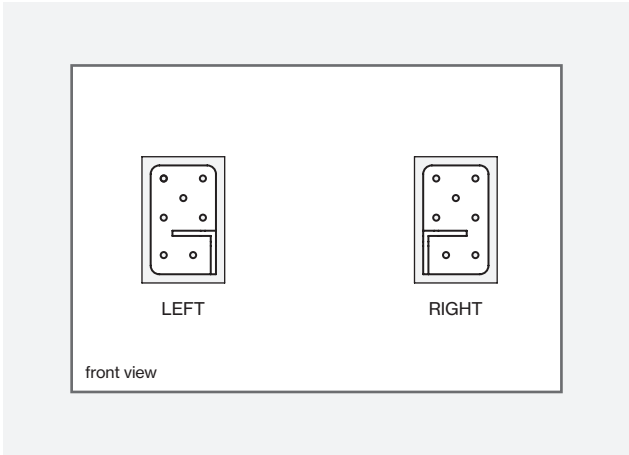
Please refer to your basin specification sheet for guidance on the positioning of the brackets. Specification sheets can be found on the product pages of our website. kastconcretebasins.com/products



4

Bracket orientation and positioning

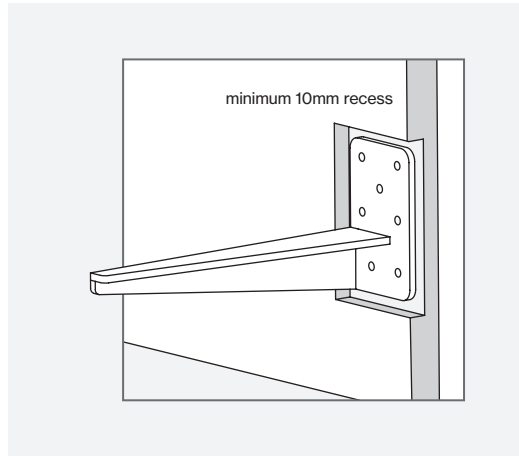
Ensure the brackets are placed in the correct orientation. The triangular struts on the brackets should be on the inside edge when facing the wall for optimum concealment.



5

Recess brackets in wall

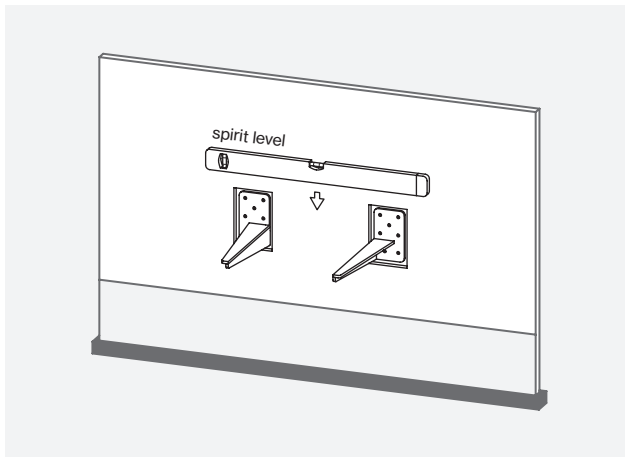
Once you have measured and positioned the brackets at the desired height and required distance apart for your basin, the brackets should be recessed into the finished surface of the wall by a minimum of 10mm. This will allow the back of the basin to sit flush with the wall.



6

Ensure brackets are level

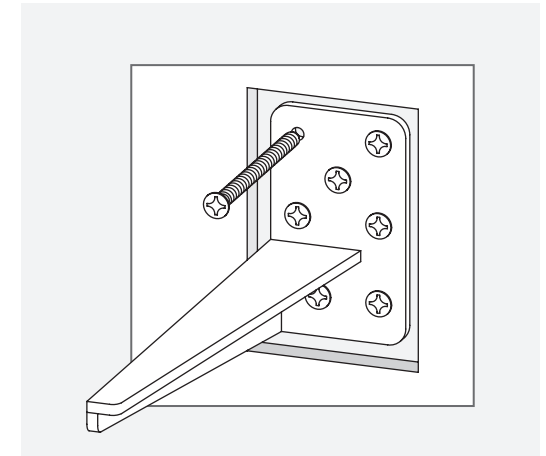
Brackets should be positioned and levelled to distribute the weight evenly. They should be installed directly under the basin bowl and not under any weight-reducing voids.



7

Fix brackets in wall

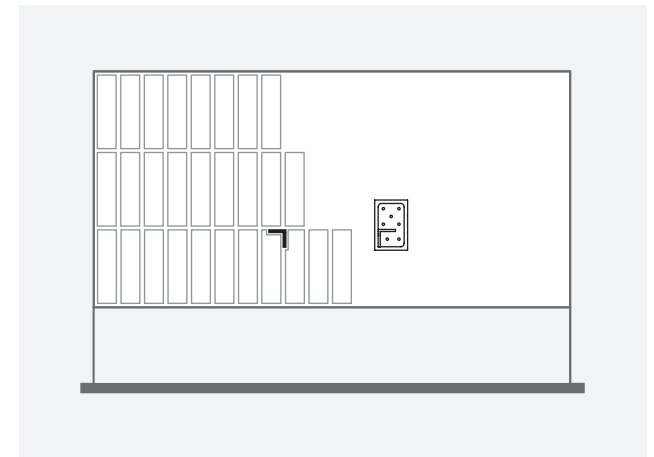
Use appropriate fixings for your type of wall substrate to secure the bracket backplate to the wall.



8

Tile/resurface wall

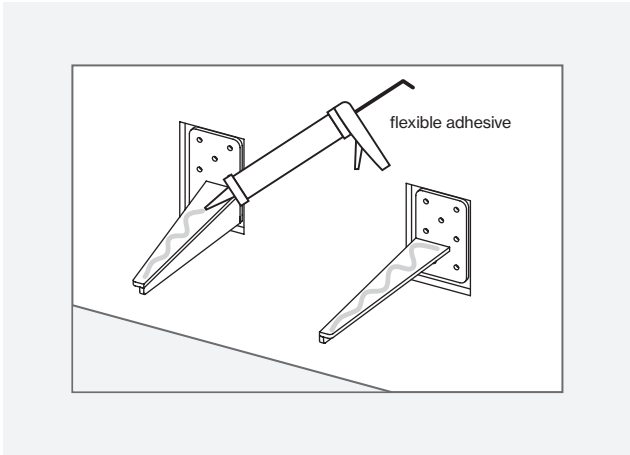
Once you're happy with the location of the brackets, any tiling or resurfacing works can be done over the brackets to conceal them if necessary.



9

Apply adhesive to brackets

Apply a layer of flexible adhesive across the top of the brackets to stop the basin from moving when in situ. Once dry this will fix the basin in place and will allow for gentle movements during the lifetime curing process of concrete.

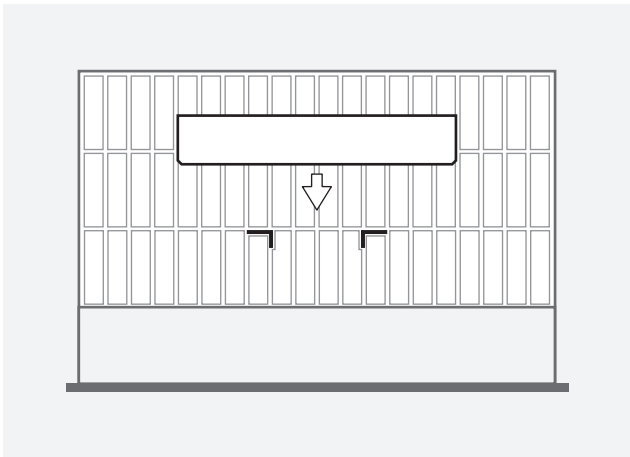


10

Mount basin on brackets

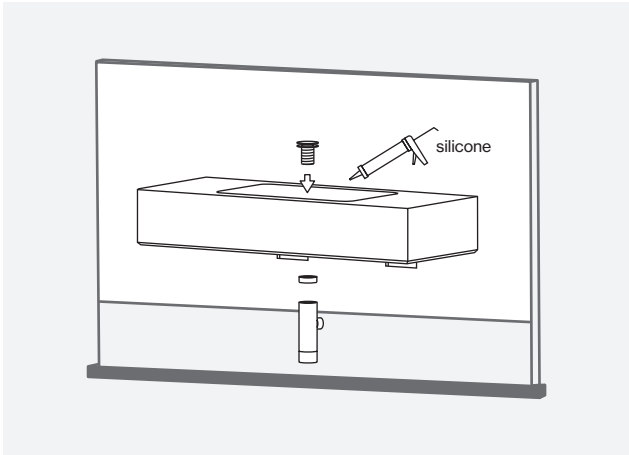
Gently place the basin onto the brackets. If not perfectly level, packing shims may be required between the basin and brackets.

Please note that any visible bolt holes on the underside of the basin are for production use only.



11

To watertight the waste, apply a small bead of silicone on the inner lip of the waste hole. Fit the waste into the hole and then gently tighten the waste nut and rubber washer on the underside of the basin. Do not over-tighten as this will cause damage to the basin. Wipe away any excess silicone.

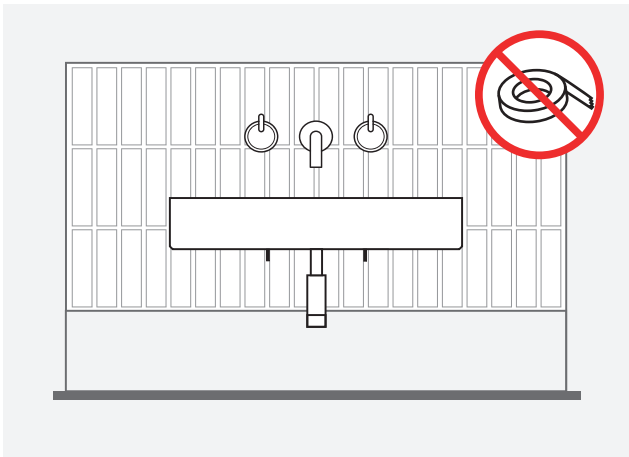


12

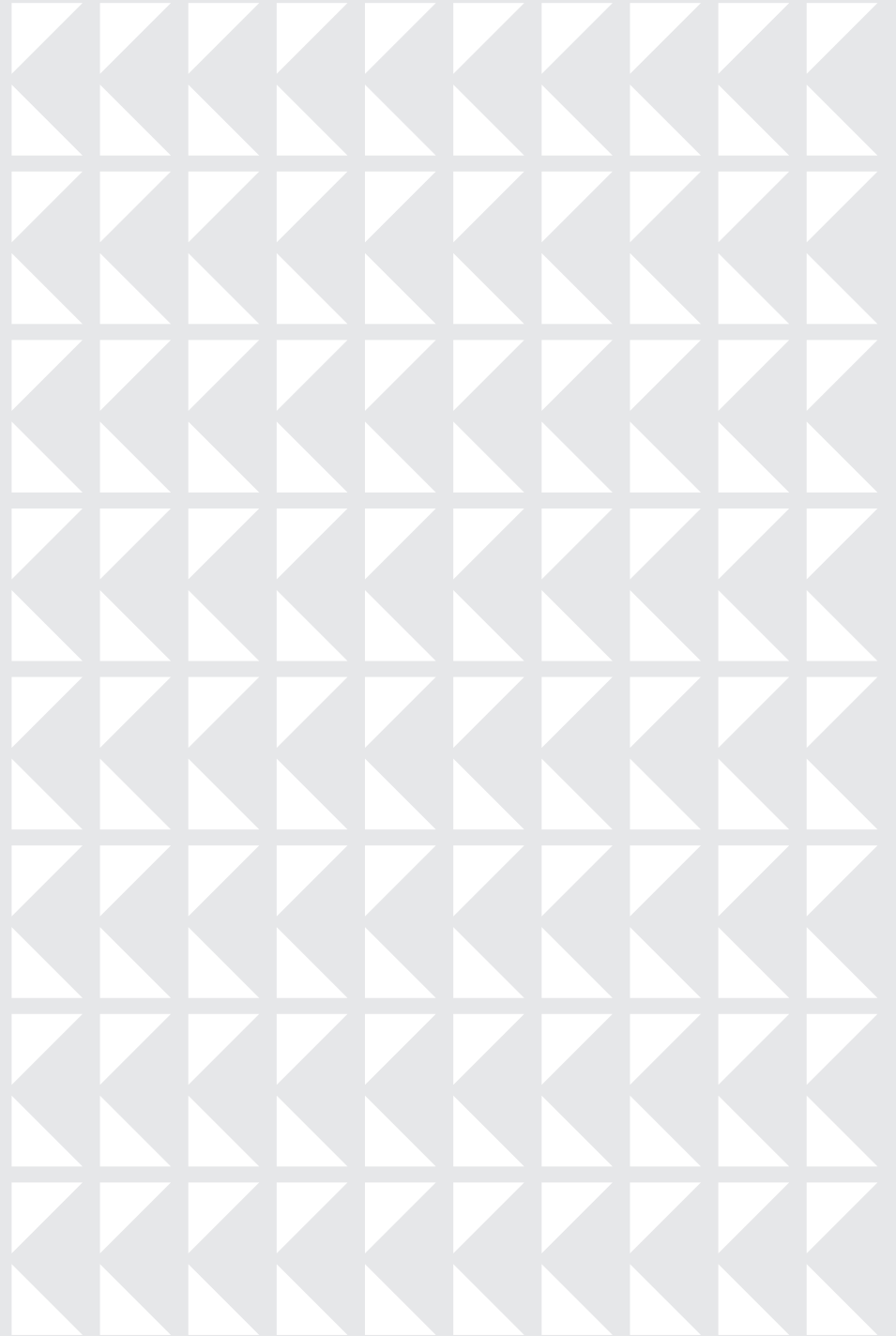
Complete installation

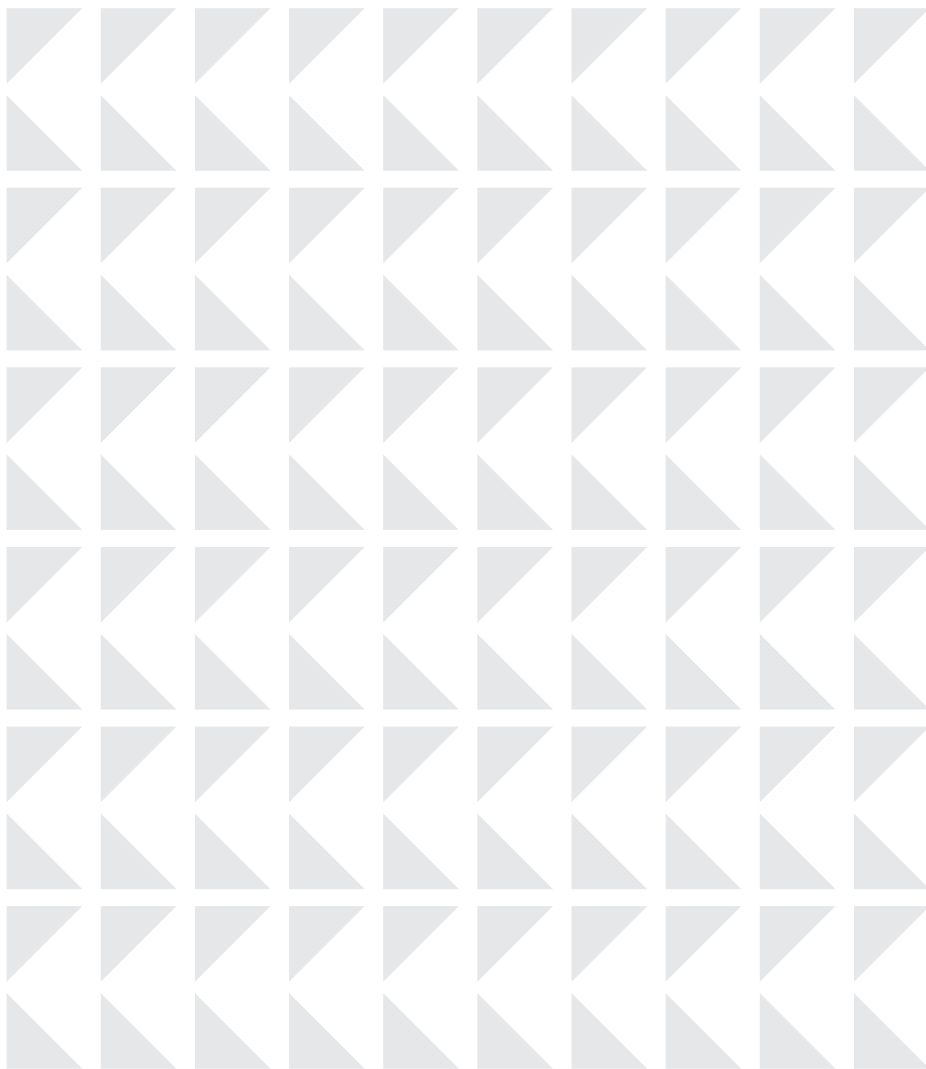
Install other fixtures to complete the installation.

Important: Do not use masking tape on the basin at any point during installation e.g. when applying silicone between the basin and the wall as this could potentially damage or remove basin sealant.



Kast provide these instructions as guidelines only.
Since applications and site conditions vary, the installer is
ultimately responsible for ensuring proper installation of the basin.
For more specific information please consult a plumber.





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