

Epoxy grout

Epoxy grout (resilient) vs cement based grout (non-resilient)

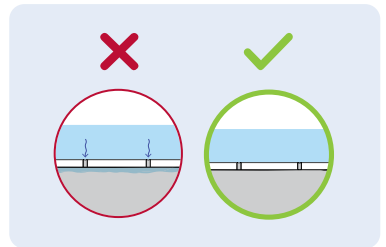
Use flood-resilient grout sealant when tiling or re-tiling wet areas.

Adding a grout sealant will help to increase the water-resistance of the grout, which will minimise the chance of mould and flood water damage to the tiles after a flood event.

Epoxy grout is a popular alternative to cement-based grout.

There are several benefits of using epoxy grout over a cement-based grout in flood-prone homes:

- » **Durability:** Epoxy grout is extremely durable and can often withstand heavy foot traffic, exposure to water, chemicals, and extreme temperatures, making it ideal for high-traffic areas and outdoor applications.
- » **Stain resistant:** Epoxy grout is highly resistant to stains, making it a great choice for areas prone to spills or stains, such as kitchens and bathrooms.
- » **Colour uniformity:** Epoxy grout is available in a wide range of colours, and the colour remains consistent throughout the grout, unlike cement-based grout, which can vary in colour from batch to batch.
- » **Water resistant:** Epoxy grout is completely waterproof and does not absorb water, which makes it ideal for use in wet areas such as showers, pools, and spas, and areas prone to flooding.
- » **Low maintenance:** Epoxy grout is easy to clean and requires minimal maintenance. Unlike cement-based grout, it does not need to be sealed regularly.



- » **Resistant to cracking:** Epoxy grout is more resistant to cracking than cement-based grout, which makes it ideal for large, tiled surfaces or areas that experience a lot of movement.
- » **Anti-microbial properties:** Epoxy grout has anti-microbial properties which makes it less prone to mould and mildew growth.

Epoxy grout example

This is an example of epoxy grout tiling.



For more information on strengthening your home visit
getready.qld.gov.au/strengthen-your-home

For flood information from your local council, visit
getready.qld.gov.au/find-your-local-council

This assistance is made available through the jointly funded Commonwealth-State Disaster Recovery Funding Arrangements.



Australian Government

DELIVERING
FOR QUEENSLAND



Queensland
Government