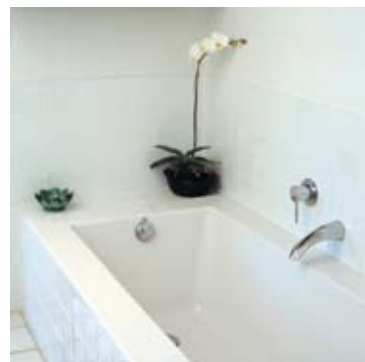


RENOVATING YOUR BATHROOM USING

HardiGlaze®

LINING



SERENITY, CALM AND PURE INDULGENCE

the makings of the perfect bathroom

The bathroom is one of the most frequently used rooms in the home. It's also become a personal retreat where we can escape from our busy lifestyles to relax and catch some solitary moments.

In the past, most bathrooms weren't all that well designed. And compared with what's on offer today, there was only a limited range of materials and furnishings to choose from.

By upgrading your tired, old bathroom, you can enjoy a greater bathing experience in a comfortable and relaxing environment. Plus, you'll increase the resale value of your house.

Before starting any work, make sure you have a good plan in place. Mistakes or last-minute changes can prove costly when renovating. That's why we've created the following 10

Simple Steps. Use them as a guide to make your renovation a smooth and rewarding experience.

tip

Smart spending

- Keep the plumbing in the same position to reduce cost.
- Sell old fittings and cabinetry.
- Shop around for the best deal, compare pricing and consider all your options.
- Recycle.



10 SIMPLE STEPS TO THE PERFECT BATHROOM MAKEOVER



1. GETTING STARTED

Gather ideas for the look of your new bathroom. Visit www.tvshowhomes.co.nz and view our image library for a host of fresh ideas or check out your favourite magazines for inspiration. There are also plenty of great showrooms around to help get your creative juices flowing. Get excited and have fun with it! Enlist the help of a designer or architect if your budget allows.

The New Zealand Building Code sets out minimum performance requirements for wet areas and bathrooms. You'll need to understand and be familiar with these before you get started. Visit www.dbh.govt.nz for more information or seek professional advice.



2. WALL LININGS

James Hardie internal linings can be installed directly over most

existing wall linings, which will save on costs. However, bathrooms sometimes hold unexpected surprises; you may unearth previously unnoticed rot or leaks when removing an old bath or shower.

If this happens, it's best to remove the old linings and start from scratch.

Removing existing linings right back to the framing and replacing them with new linings also allows the plumbing and underlying framing to be checked and altered if necessary.



3. BUDGET

Decide on what you want in your new bathroom e.g. shower, bath, separate toilet, and set a realistic budget for what you'd like to achieve. Once you've set your budget, stick to it. But don't forget to include some contingency funds to cover the unexpected.



4. MAXIMISE YOUR SPACE

Create a rough layout of your new bathroom by measuring the room's dimensions and looking at how your chosen elements might fit. Again, if your budget allows, enlisting the help of a designer or architect will help to ensure you're maximising the available space. Lay out a few different scenarios to find the best option. It's important to consider how you'll move around in the room too – the last thing you want is a cramped, unworkable bathroom.

tip

Working with your builder

- Make sure your builder is certified.
- Ask family and friends for recommendations. Get references and check out the builder's work.
- Get quotes early in the process. Providing wall and floor measurements to the relevant tradespeople will speed this up.
- Once the quotes are sorted you can talk to each tradesperson about start dates.



5. VISIT YOUR LOCAL BUILDING CONSENTS AUTHORITY

You may need to have a building or plumbing and drainage consent application approved before any work is started. The building inspector at your local council will be able to advise which regulations apply specifically to your renovation project.



6. IT'S TIME TO GET TO WORK!

A bathroom remodel is a major undertaking, so you may want to consider hiring a contractor to help. To make the process flow smoothly and ensure your contractor understands your needs, be very clear about what you want before you hire anyone. This will also help your contractor give you accurate estimates on pricing and timeline.

Bathroom renovations require a number of different contractors to complete the job. Managing them can be a challenge in itself.

Builders and plumbers have to complete their work before the plasterer can begin, and then the tiler and painter can start their jobs once the plastering is finished. Plan carefully and get all parties to stick to an agreed schedule.



7. AVOID BUDGET BLOWOUTS

Keep a record of your costs and go back to your budget regularly to make sure you are on track and not overspending.



8. KEEP ON TRACK TIMEWISE

Try to stick to your given timeframe by continually monitoring your progress. But, be realistic. Most building projects take longer than anticipated.



9. TYING UP LOOSE ENDS

With the building work complete, book a final inspection to obtain a Code Compliance Certificate. This is a vital final step in the whole process, as it certifies that the building work is legal and was completed in accordance with the New Zealand Building Code. *Note:* You may require both 'building' and 'plumbing & drainage' inspections.



10. ENJOY THE END RESULT

Finally, with the hard work and mess over, relax and enjoy the comforts and benefits of your new bathroom!



Safety is Paramount

- If you decide to tackle your bathroom renovation on your own, make sure you are fully aware of the risks and dangers involved.
 - Know your limits and plan each task in detail to avoid accidents or injury.
 - Make sure you contract a professional electrician for any gas or electrical requirements
- before you start. An electrical certificate is mandatory for council sign off.
- Work out what tools you'll need to cut the product. To save money, consider hiring any tools you don't have. Refer to the *James Hardie Best Practice Guide for more information on recommended tooling and best practices when installing our product.*

CREATE YOUR DREAM BATHROOM USING HardiGlaze® Lining

HardiGlaze® Lining is a pre-finished wall and ceiling lining. The sheets are easy to install, so you can choose to do it yourself, and no backing substrate is required.

HardiGlaze® Lining creates an easy-clean ceramic look on your bathroom walls, in the shower, the laundry, on kitchen splash backs or other wet areas around the house.

HardiGlaze® Lining is a pre-finished lining – you can choose from a range of low-sheen or high-gloss polyurethane-coated finishes to suit your design needs.

FEATURES AND BENEFITS:

- Resistant to fire and damage from moisture, rotting and cracking when installed and maintained in accordance with the installation manual.
- Easy to cut, fix and clean.
- Hard wearing and does not support mould growth.

HARDIGLAZE LINING INFORMATION

DESCRIPTION	SIZE	
HardiGlaze® Tile Lining Square tile pattern embossed into a hard-wearing, high-gloss polyurethane coating.	THICKNESS: 6mm	
	Width (mm)	Length (mm)
	1200	2700
	1200	2400
HardiGlaze® Smooth Lining Low-sheen white polyurethane finish.	THICKNESS: 4.5mm	
	Width (mm)	Length (mm)
	1200	2400
	900	2400
HardiGlaze® Satin Lining Low-sheen white polyurethane finish.	THICKNESS: 6mm	
	Width (mm)	Length (mm)
	1200	2700
	1200	2400
HardiGlaze® Premium Lining High-gloss white polyurethane finish, back sealed.	THICKNESS: 6mm	
	Width (mm)	Length (mm)
	1200	2700
	1200	2400



BATHROOM PLANNING

SIMPLE DESIGN IDEAS

- Double showers and double vanities will help your family to cope with the early-morning rush.
- Good ventilation will prevent mirrors from fogging up and discourage mould.
- Task lighting is important, but also think about low-key ambient lighting to create a relaxing mood.
- Prioritise the items you need. 'Wants' can be purchased at a later date.
- Draw up a list of your bathroom essentials and get the items priced

and quoted. This should form the basis of your budget.

- If you have a toilet in the bathroom, think about privacy – you might want a half wall.

TIPS

- Use a large mirror to make a small bathroom appear bigger.
- Choose simple clean lines for your bathroom fixtures. This helps maintain visual openness.

INSTALLATION

instructions

Before you start, read the information in this brochure and refer to the HardiGlaze® Lining Installation manual for full installation instructions.

Note: HardiGlaze® Lining is NOT suitable for floors, benchtops, exterior cladding or signage.

STEP ONE: SELECT YOUR HARDIGLAZE® LINING

Available in 900 or 1200mm widths and 4.5 or 6mm thicknesses.

Choose from low-sheen or gloss, smooth or tile finish.

Check the sheet batch numbers to ensure the sheets are all the same colour match.

STEP TWO: HANDLING AND STORAGE

HardiGlaze® Lining sheets must be stacked flat on a smooth, level surface. Make sure you protect edges and corners from damage.

Carry sheets on their edge. Store under cover and keep dry prior to fixing.

Note: Stacking the sheets on their edges may cause damage to the

radius sheet edges on HardiGlaze® Tile, Satin and Premium Linings. HardiGlaze Tile, Satin and Premium Linings have a protective, removable film. You can leave this in place until after installation is completed.

STEP THREE: GETTING READY TO INSTALL

1. BEGINNER BASICS

Ensure that the timber framing is dry.

2. ASSEMBLE YOUR TOOLS

3. CHECK YOUR MATERIALS

- HardiGlaze® Lining sheets.
- Solvent-based wallboard adhesive.
- PVC or aluminium sheet jointers and mouldings.
- Silicone sealant.



HardiGlaze® Smooth Lining

tip

In a three-sided shower the back sheet must be installed first, then the side sheets.

- Polyurethane bond breaker tape.
- Timber cut to length for temporarily bracing sheets into place.
- 4. PREPARE YOUR WALLS
 - Check framing for flatness and straightness. Plane back any timber high spots.
 - Check that all framing is secure and well nailed and punched.
 - Punch all framing nails.

- Check that all plumbing and electrical fittings are fixed in the correct location.
- Accurately measure the distances between framing for sheet sizes. Measure at the top, bottom and centre of the frame as a check. Allow tolerances so the sheet will fit easily.

5. MEASURE THE SHEETS

- When cutting, accurately measure and mark out on face of the HardiGlaze® Lining sheet. Allow 1-2mm clearance each side to fit into jointers.
- When using mouldings such as two-piece corners, measure the



mould to work out allowances for fitting into the moulding.

- Allow for sealant width when using silicone joints.

6. CUT AND FORM THE SHEETS

- Mark out the positions of any holes or penetrations in the sheets.
- HardiGlaze® Lining with cut edges must be primed.

7. SHEET INSTALLATION

- Apply the adhesive to framing. Install the sheets.

FOR PVC AND ALUMINIUM JOINTING:

- Place sealant in jointers if required.
- Fix sheets onto the adhesive with the jointers in place as required.

- Pack the sheet off the floor or base with 6mm minimum packers.
- Ensure that all sheets are aligned and fit tightly into jointers, then temporarily brace into place.

FOR SILICONE JOINTING:

- Fix bond breaker tape to the framing behind the joints before fixing sheets.
- Use spacers to space the correct gap between sheet edges.
- Do not touch silicone sealant with bare fingers as it could encourage mould growth.

FOR ALL JOINTING METHODS:

- Apply sealant around taps and fixtures after fixing the sheets into place.

8. FINISHING TOUCHES

- Clean up all sheets and jointers with kerosene on a cloth to remove pencil marks, adhesive or excess sealant.
- Remember to maintain the sheets and clean on a regular basis.

tip

For round hole forming, drill a series of small holes around the perimeter of the hole then gently tap out the waste piece from the sheet face.

Ask James Hardie™

HELPLINE

Call 0800 808 868

www.jameshardie.co.nz



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