

HOW TO PRIME & WATERPROOF

D.I.Y

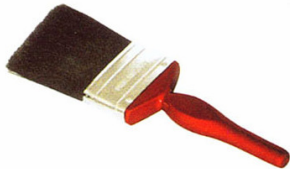
Tiling Fact Sheet



Waterproofing is an easy task where we create a membrane between the shower and the rest of the

TOOLS & PRODUCT CHECKLIST

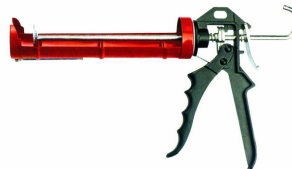
PAINT BRUSH



**100mm ACRYLIC
FABRIC ROLLER**



CAULKING GUN



**GOGGLES /
SAFETY GLASSES**



KNEEPADS



PRIMING LIQUID

**NEUTRAL CURE
SILICONE OR
POLYURETHANE
SEALANT**

**CLASS 3 WATERPROOF
MEMBRANE**

PLEASE ENQUIRE FOR THE RIGHT PRODUCT
FOR YOUR JOB

National Tiles Tips:

- An important tip to remember when using stone, is to apply a Natural stone Silicon.*
- Make sure you have good ventilation and always follow the instructions on the packaging.*

Disclaimer: the information contained in this fact sheet is general information only. If you need advice, you should seek professional advice based on your own circumstances.

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Priming:

Mark out how far out you need to waterproof. Waterproof the walls 50mm above the shower rose and out to the hob edge. Just to be safe waterproof the entire bathroom floor before tiling.



Remove any lumps then clean the area of all dirt, dust and grease. Pay special attention to make sure the corners are clean.



Paint on the primer to all wet areas. This will help the waterproofing membrane stick to your surfaces.

Leave for 20 minutes to dry.



Sealing:

Next, apply silicone or polyurethane to the corners of the floors and walls.

Nick the end of the nozzle on an angle and apply holding the gun on a 45 degree angle. Scrape up any dribbles with a plastic spoon and wipe clean with newspaper. Smooth the edges with a plastic spoon or scraper.



Always Silicone AFTER applying the primer as you want to prevent the waterproofing membrane from bonding to the corners. This will allow for movement of your walls and floors.



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Detailing:

After sealing, we need to detail. Detailing is when you seal tap and waste holes. A tap flange is a great help for our DIY project. Peel off back and place it over any holes.



Once you have detailed, Remove the waste cap so you can apply the waterproofing membrane to the inside of your waste pipe.



Using a class 3 National Tiles Waterproofing membrane we want to achieve an average of 1 and a half millimetre film thickness when dry. Do this by applying three half millimetre coats.

Waterproofing:

Apply to the corners first then work top down. Apply the first coat vertically, second coat horizontally then third vertically again. This will cover any small holes that may be missed if you only painted in one direction. Leave the waterproofing membrane to dry between 12 and 24 hours depending on the product used.

