



**ONE COAT INSTANT WATERPROOFING**  
**FREQUENTLY ASKED QUESTIONS**

**Fastfix Wet Shield Summary**

Fastfix Wet Shield is a brush applied instant waterproofing product that is designed to make a temporary repair to a leaking roof, even in wet conditions/on wet surfaces. It creates an instant roof repair, even in wet weather conditions and on wet surfaces. There is no risk of wash-off, so emergency leaks can be tackled immediately as there is no need to wait for the rain to stop.

Because of the high level of fibre reinforcement, Fastfix Wet Shield will bridge small cracks, and only requires a one-coat brush application to give instant and total water protection, even in areas subject to ponding. Fastfix Wet Shield requires no primer on sound, non-porous surfaces. Fastfix Wet Shield is available in 1kg, 2.5kg and 5kg tins and is available in grey which matches most roof components.

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**Q: Where can I buy Fastfix Wet Shield? –**

**A:** You can use our “Where To Buy” function on the Evo Build website at the following location: <https://evobuild.com.au/where-to-buy/> to find a stockist near to you.

The following locations may carry stock of Fastfix Wet Shield:



**Q: Where is Fastfix Wet Shield from and how long has it been available?**

**A:** Fastfix Wet Shield is made in the United Kingdom and has been available in Australia for over 4 years.

**Q: What is Fastfix Wet Shield primary use?**

**A:** Fastfix Wet Shield is a one coat instant waterproofing product for roofs, and used mainly as an emergency leak repair. It can be applied in the wet and prevent further damage from the rain.

**Q: What are Fastfix Wet Shield Application Areas?**

**A:**

- Terracotta, concrete and slate tiles
- Metal roofing sheets
- Box gutters and gutters
- Valleys and concrete structures
- Fibre-cement and brickwork
- Lead-flashing
- Bitumen and asphalt roof coatings
- uPVC



**Q: Is there any instances where I shouldn't use Fastfix Wet Shield?**

**A:**

- Where it will come in contact with potable water
- Where it will come in contact with organisms
- As a complete roofing/balcony membrane, it is designed for temporary repairs (24 months) without foot traffic
- On the inside of tanks/swimming pools
- On the outside of tanks – not suitable for negative pressure application
- On timber/PVC/Plastisol/boats/walkways
- On existing membranes composed of silicone/polyurethane (e.g. SikaFlex)
- Internal applications – designed for external applications only (e.g. roofing)

Of course, this is not an exhaustive list and is offered as guidelines for appropriate application. Should you have a specific enquiry please contact us: [info@evobuild.com.au](mailto:info@evobuild.com.au) or 02 9666 1069

**Q: What are Fastfix Wet Shield main key features?**

**A:**

- Can be used in the Wet
- Instant waterproof protection
- One coat application
- No primer needed
- Fibre reinforced
- Solvent based
- Excellent adhesion and durability
- Longer life than bituminous coatings



**Q: What is Fastfix Wet Shield made from?**

**A:** Fastfix Wet Shield is solvent based and made with hydrocarbons, so it won't dry and crack like bitumen based ones, it is also much easier to apply with a brush. Fastfix Wet Shield is flammable and contains VOCs solvent based products which are resistant to rainwater.

**Q: What is the coverage use for Fastfix Wet Shield?**

**A:** Fastfix Wet Shield has a coverage rate of 1kg to 2kgs per square metre depending on the substrate.

**Q: What is the drying time for Fastfix Wet Shield?**

**A:** The drying time for Fastfix Wet Shield is up to 6-7 days depending on other factors such as the temperature and the thickness of the coating. The product may be soft after a further period depending on the weather conditions, this is not damaging to the waterproofing qualities of Fastfix Wet Shield. Please note that Fastfix Wet Shield is not suitable for any heavy foot traffic areas.

**Q: What flexibility does Fastfix Wet Shield have?**

**A:** Fastfix Wet Shield has limited expansion on joints however if you have a leaking gutter joint you can use Fastfix Wet Shield as a temporary fix prior until a permanent repair is made. For best result, the material that you apply Fastfix Wet Shield to should be sound and free of movement.

**Q: What temperature should Fastfix Wet Shield be applied?**

**A:** The application temperature should be between 5 to 25 degrees. The temperature at the time of application is crucial for the waterproofing to be successful. High temperatures might cause a reduction in viscosity of the applied product used so a thicker coat than normal should be applied. If there is decking for example that is 30-35 degrees then the surfaces should be cooled down first or applied at temperatures below as skinning will occur on the film as the product dries.

**Q: How should you store Fastfix Wet Shield on site?**

**A:** If the tins have been opened ensure that the lids are put back on immediately, if left off as at these high temperatures the solvents will evaporate and will cause an increase in the viscosity and result in the product to thicken.

**Q: What is the life expectancy and warranty of Fastfix Wet Shield?**

**A:** Fastfix Wet Shield has a life expectancy of up to 2 years if stored correctly in an unopened container. There is no warranty provided due to different climatic conditions that can effect Fastfix Wet Shield.

**Q: What are the cleaning requirements for Fastfix Wet Shield?**

**A:** Fastfix Wet Shield should be cleaned with White Spirit or Methylated Spirits and ensure the area is dry before applying.

### Q: How to apply Fastfix Wet Shield?

**A:** Fastfix Wet Shield is brush applied and dries to a smooth, seamless, flexible membrane which resists algae and fungal growth. Because of the high level of fibre reinforcement Fastfix Wet Shield will bridge small cracks and only required a one-coat application to give instant and total water protection. Fastfix Wet Shield requires no primer on sound, non-porous surfaces.

### Q: How to apply Fastfix Wet Shield in an Emergency Wet Application?

**A:** Fastfix Wet Shield is principally used as a roofing and gutter repair compound. It can be applied in the wet conditions as an emergency waterproofing solution. As an emergency repair in wet conditions no preparation is required, simply apply a thick coating of Fastfix Wet Shield over the affected area to create an immediate waterproof barrier to stop water entering.

### Q: How to apply Fastfix Wet Shield in a Non-Emergency Dry Application?

**A:** For the non-emergency dry weather applications, clear all areas of moss, lichen and debris by brushing, scraping or power washing. Allow to dry and remove any residues such as oil or grease with white spirit and allow the area to dry. Apply the Fastfix Wet Shield to the affected area with a brush or roller.

### Q: What is the general maintenance of Fastfix Wet Shield?

**A:** Most roofing substrates to be treated will not normally require any priming such as non-porous substrates. However for longer term preventative waterproofing applications the primers can be used if required. The surface must be jet washed prior to applying any porous surface primers.

### Q: What primers can be used if required for longer term preventative waterproofing?

**A:**

**Highly porous/friable (easily crumbled) surfaces** – Concreted and asbestos cladding, sheeting and guttering should be primed with a primer for porous surfaces prior to over coating with Fastfix Wet shield.

**Metal surfaces** – Zinc phosphate Primer, Ferrous Metals, iron and steel, or weathered metals previously galvanised should be primed with a suitable Zinc Phosphate Primer for best long term results.

**Etch Primer** – Non-Ferrous Metals – Aluminium sheeting and aluminium alloy box gutters, copper, and previously painted non-ferrous metals should be primed with a suitable Etch primer for best long term results.

**Bitumen surfaces** – Discoloration may occur over new asphalt, tar or bitumen surfaces; therefore an extra coat may be required, for decorative purposes only. Aged bitumen can be liable to crack, therefore further advice must be taken.

**Previously painted or coated Substrates** – It is good practice to inspect and carry out adhesion tests on any existing coating or substrate prior to application of the coating.

**Splits, cracks, joints and seals** – Pay particular attention to clean out any splits/cracks/joints and seals by scraping or bushing off with a stiff bristle brush before applying a suitable surface primer. Repair all faults in the surface by using a proprietary filler.

In areas where excessive movement may occur additional reinforcement must be incorporated into the coating.

**Q: Can you use Fastfix Wet Shield on Balconies?**

**A:** Fastfix Wet Shield shouldn't be used on a balcony as a membrane coating. If there is a leak caused by a small patch of damage that won't be walked on, then Fastfix Wet Shield could be used to provide temporary relief in that instance.

**Q: Can you use Fastfix Wet Shield on water tanks and boats?**

**A:** It is not recommended to use Fastfix Wet Shield on water tanks on the inside and boats, it is toxic if used for drinking water and is not designed to be submerged permanently. For boat repairs I would recommend getting in touch with a boat specialist repairer for further advice.

**Q: Can you paint over Fastfix Wet Shield?**

**A:** Yes, you can paint over Fastfix Wet Shield, we recommend letting it set for a day or two and then using a water based paint.

**Q: What precautions that should be taken with Fastfix Wet Shield?**

**A:**

- Fastfix Wet Shield is **Flammable** keep away from sources of ignition.
- Fastfix Wet Shield is **Toxic** do no use on water harvesting systems.
- Ensure there is **good ventilation** during the application.
- Wear suitable protective clothing, gloves and goggles when using Fastfix Wet Shield.
- In case of contact with eyes rinse immediately with plenty of water and seek medical advice.
- Keep out of reach of children.
- Do not use near fishponds.
- **Toxic** to aquatic organisms. May cause long term adverse effect in the aquatic environment.
- Do not empty into drains.

**Q: What important information do I need to know about Fastfix Wet Shield?**

**A:**

- Fastfix Wet Shield is NOT recommended for the treatment of wooden surfaces, tanking, fishponds, or internal use.
- Air condition vents should be sealed for a minimum of 24 hours during and after the application.
- Minimum finished fall: When using Fastfix Wet Shield we recommend a minimum finished fall of 1:80





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