

# WARRANTY

## AQUAPLATE® STEEL

BlueScope steel limited warrants that AQUAPLATE® steel used in the manufacture of water tank lids and walls will have a minimum life, prior to perforation of **20 years** from date of installation.

In the case of water tank bases, BlueScope Steel further warrants that double-sided AQUAPLATE® steel will have a minimum life prior to perforation of **20 years** from date of installation.

**Any failure of AQUAPLATE® steel due wholly or partly to any of the following causes is not covered by this warranty.**

1. Normal surface weathering, including chalking of paint finish.
2. Faulty designs, manufacture or installation of water tanks (this includes problems associated with ponding).
3. Containment of material other than potable water as defined by the Australian Drinking Water Guidelines.
4. Mechanical, chemical or other damage sustained during handling, storage or installation (or subsequent to installation) of water tanks.
5. Attack from chemical agents, fumes, liquids or solids other than direct rainwater or run-off falling onto the AQUAPLATE® steel.
6. Metallic contact with lead, copper or water run-off from copper flashings and pipes.
7. Placement within 500m of salt marine, severe industrial or other unusually corrosive influences.
8. Damage caused by water from the overflow outlet falling onto the tank.
9. Damage caused by storm and tempest or any other causes beyond the control of BlueScope Steel.

Any warranty claims must be made in writing. BlueScope Steel reserves the right to inspect any water tank, which is the subject of a warranty claim. Written proof of purchase of the water tank may be required. In the case of an agreed warranty claim, BlueScope Steel will at its option, either:

- i) Meet the cost of repairing the defective water tank: or
- ii) Supply sufficient new AQUAPLATE® steel to enable the necessary repairs to be effected.

Any and all labour costs associated with the foregoing must be met by the warranty claimant, ie they will not be met by BlueScope Steel.

Also BlueScope Steel will not be liable for any injury to persons, damage to property or for any consequential loss or damage due to failure of any AQUAPLATE® steel manufactured into water tanks by other parties and sold by those other parties, either directly or indirectly to Warranty claimants, except as herein stated.

### Head Office

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**NOTICE:** This document is a sample only, and does not constitute a product warranty. Any reference to a warranty period is for demonstrative purposes only and does not infer that all applications will attract this period of coverage. Warranty periods are determined by BlueScope Steel and may vary according to project design and location. For an indication of warranty periods that may be offered for a specific project, please contact BlueScope Steel Direct on 1800 022 999.



## INSTALLATION OF WATER TANKS MADE FROM AQUAPLATE® STEEL.

### IMPORTANT CONSIDERATIONS

- First fill: As with all water tanks it is essential that the first fill be drained from the tank. This is advisable for health reasons. The roof or gutter could have toxic matter on or in it. The tank itself could have residual contaminants within it as a result of its manufacture or transportation.
- If the roof is painted, always check the paint's suitability for collection of drinking water.
- Do not collect drinking water from lead, copper and copper treated timber.

- LOCATION OF TANK

Ideally the tank should be installed in a shady location away from trees from which leaves and debris could clog the strainer or contaminate the water.

The tank should not be installed within 500 metres of salt marine, severe industrial or other unusually corrosive environments, without additional corrosion protection. Please refer to BlueScope Steel's Technical Bulletin 3 "AQUAPLATE® Steel For Water Tanks"

- TANK BASE

Tanks made from AQUAPLATE® steel must be installed on a firm, flat, stable platform the dimensions of which must be larger than the diameter of the tank.

As tanks made from double-sided AQUAPLATE® steel have a protective membrane under the base, they may be placed directly onto a concrete pad. Tank stands must be engineered to safely support the tank when full of water bearing in mind that water weighs 1 kilogram per litre or approximately 10 pounds per gallon.

- Copper pipes must not be connected to tanks. If copper outlet pipes are involved, there must be at least two meters of plastic pipe between the tanks and the copper piping. Copper must not be used for recirculating water to a tanks manufactured from AQUAPLATE® steel.
- Ensure that water from the overflow does not fall onto the outside of the tank. Ideally the overflow outlet should be continued to ground.
- Do not store water in excess of 65 degrees Celsius.
- Kerosene is often used to provide a film on the water surface as an anti-mosquito measure. This is not recommended for health reasons, in addition it may cause damage to the lining.

### SUMMARY

Drain the first fill to both clean the tanks and wash the roof.

Provide a flat, adequate support.

Don't store drinking water from lead, copper or copper treated timber roofing.

Don't connect copper pipe directly to tanks made from AQUAPLATE® steel.

### WARRANTY REGISTRATION CARD

Date of purchase: \_\_\_\_\_ Tank size (L): \_\_\_\_\_

Purchased from: \_\_\_\_\_

Your name and address: \_\_\_\_\_  
\_\_\_\_\_

**PLEASE RETAIN THIS CARD AS RECORD OF PURCHASE.**