

# Aquaplate®



**BLUESCOPE  
STEEL**

# Aquaplate®

FOR LONG LIFE WATER TANKS

# AQUAPLATE®



**This simple checklist is your guarantee of the superior BlueScope Steel difference:**

- ✓ Made only by BlueScope Steel in Australia for Australian conditions
- ✓ Meets Australian building standards
- ✓ Product performance is field-tested
- ✓ Supported by a BlueScope Steel warranty\*

To make sure your product is from BlueScope Steel, ask for the AQUAPLATE® steel brand by name.

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Warranty terms and conditions apply. Ask your building supplier for details.

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COLOUR CHOICES



HI-TECH PRODUCTION



DURABILITY



DESIGN FLEXIBILITY



ENVIRONMENTALLY FRIENDLY



WARRANTY



For further information please phone BlueScope Steel Direct on 1800 022 999





# WATER WISE



**AQUAPLATE® polymer-coated steel is Australia's premier tank-making material. It combines durability, strength, light weight, performance and is backed by a 20 year warranty\* from BlueScope Steel.**

## Leading technology

AQUAPLATE® steel has been developed by BlueScope Steel specifically for the water tank market. It has a food-grade polymer skin bonded to its inner surface which helps ensure your water tastes clean and fresh, free from any tainting from the tank itself. It's for this reason that a tank made from AQUAPLATE® steel stands out from the rest.

## Setting the standard

A tank made from AQUAPLATE® steel is the only steel tank to comply with the tough Australian Standard on the use of plastic materials for food contact use (AS2070 part 2).

In effect, it means AQUAPLATE® steel is deemed completely safe for the storage of drinking water for human consumption.

## Proven performance

AQUAPLATE® steel is available in a galvanised steel finish, or a selected range of pre-painted colours. Either way, you get all the advantages of a material that is strong, lightweight,

corrosion-resistant and durable across a range of environments. It won't crack as a result of aging or sun exposure, and it's the ideal choice for bushfire-prone locations.

## A complement to your home

Tanks made from AQUAPLATE® steel are equally at home in the bush or the city. That's because with the range of colours and many sizes available, you can choose a tank to perfectly complement your home and your lifestyle – no matter where you live.

Easy to transport and install (either at ground level or raised for gravity feeding) lightweight steel tanks are the natural choice for both city and country living.

## The environmental choice

More and more urban planning authorities – and homeowners – are recognising the environmental importance and practical cost-savings associated with water recycling. That's why tanks made from AQUAPLATE® steel are finding their way into more and more city backyards.

## Quality that's guaranteed

Regardless of the quality of your water, you can be assured AQUAPLATE® steel will stand up to the test. You can feel safe in the knowledge that BlueScope Steel is standing behind you. In fact, BlueScope Steel warrants\* the performance of tanks made from AQUAPLATE® steel for 20 years (against corrosion to perforation), subject to approved installation, sound construction and storage of potable drinking water. Warranty conditions apply. Ask your building supplier for details. Some points to note about installation and care:

- Tanks made from AQUAPLATE® steel must have a top, preferably with a manhole cover in place at all times. That's because the polymer coating is not resistant to prolonged exposure to direct sunlight. A complete cover also prevents the growth of algae and excludes vermin.
- Install filters on all outlets to keep out mosquitos. Kerosene or similar chemicals should not be added to discourage the growth of mosquito larvae, as they can cause the polymer coating to degenerate.
- Wherever possible, install your tank in a cool, shady place, away from trees and falling leaves that could otherwise clog the strainer or contaminate the water.
- Tank overflow should not be allowed to run down the side of the tank. It should run direct to the ground.
- As with all tanks, first fill should be released to ensure that both tank and catchment have been washed clean.



- Tanks should not be placed directly on the ground. The support must be flat and capable of safely supporting the tank when full (tank weight plus one kg per litre, for example, concrete slab or engineered pier/footings).
- Do not connect copper pipes to the tank. If you have a copper outlet, allow at least two metres of plastic pipe between the tank and the copper pipe. Copper piping must not be used for recirculating water to the tank.
- Avoid entering the tank or using tools

to clean it. (A correctly-fitted strainer will reduce the need to clean.) If entry is essential, wear rubber soled shoes and ensure your ladder has rubber footings. Should the polymer be damaged, it should be immediately repaired using an appropriate sealer.

- AQUAPLATE® steel has been specifically developed for the storage of drinking water. Other substances should not be stored without prior reference to the manufacturer – BlueScope Steel.



## STRONG, LIGHTWEIGHT AND DURABLE.