

## The Choice is yours - FRP or Polyethylene?

Although there are many stories about the benefits of each of these products, the facts are simple and easy to understand - Both products will store clean, clear, taste free water.

It is simply a case of marrying the benefits of each manufacturing process to your own individual requirement.

For example:

If you live in a bushfire prone area or the tank is to be used as part of a fire fighting system, an FRP tank may be better suited due to its higher tensile strength (8 x stronger at 25°C, and 15 times stronger at 75°C).

However, if you are looking for a rainwater tank that is to be located in an area where there is significant ground movement, polyethylene may be the preferred option.

### All Tankworld rainwater tanks are:

- Manufactured to ISO 9001 Quality Standards
- Meet Australian Standard AS 4020 for contact with potable (drinking) water
- Algae free and impart no taste or odour
- Designed for long life and minimum maintenance.
- Supported by Tankworld, a rainwater tank manufacturer for more than 30 years

To choose a rainwater tank best suited to your needs, refer to the summary of benefits outlined below or contact our Tankworld sales staff on 1800 68 69 70.

### FRP (Fibre Reinforced Plastic)

Rigid Construction  
No Taste or Odour imparted from FRP resin  
Higher resistance to heat  
Higher resistance to tensile creep (expansion)  
UV stabilized via gel coat layer  
Been manufactured more than 30 years  
Lightweight yet strong

### Polyethylene

One Piece Construction  
No Taste or Odour imparted from poly resin  
Higher impact resistance  
More flexible to ground movement  
UV stabilizer in poly resin  
Been manufactured for more than 10 years  
Robust easy to handle