

**Advanced technology** in  
fibreglass swimming pools



**BUILT LIKE**  
no other pool





# Introducing ground-breaking **Graphene Nano-Tech**, innovative new technology in fibreglass pools

Aquatic Leisure Technologies (ALT) have been the leaders in swimming pool technology for over 46 years, leading the way with advanced production techniques. Right from day one we have been innovators, always researching and developing new manufacturing methods and materials, even when we already build the best fibreglass pools available. We search for ways to make them even better and now we've succeeded.

Introducing Graphene Nano-Tech, a revolutionary process infusing graphene nano technology in every ALT pool. Developed in WA after more than three years of research and development, it incorporates graphene into the composite layers of our pools, creating a totally new patent-pending construction process that is the next generation of fibreglass pool technology.

Graphene is the strongest material known to man. It is over 200 times stronger than steel and stronger than titanium. Infuse it in our pools and you get our strongest pool ever, built like no other. Quality that you expect with an ALT pool.



Pools 30%  
**STRONGER**

**LIGHTER**  
in weight

A **new generation** of swimming pools designed and engineered like no other

Used in swimming pools, graphene nano technology enhances the characteristics of the fibreglass laminates and has the following benefits for our pools:

**30% stronger**

- Graphene is over 200 times stronger than steel and stronger than titanium, giving you our strongest pool ever
- Increased strength and rigidity of the pool's structure
- Higher impact and flexural strength

**30% lighter**

- Graphene is surprisingly light, giving our pools exceptional strength without added weight
- Our new technology reduces weight while improving rigidity and flexural strength
- Pools are stronger without being heavier
- Lighter for transport and crane lifts

**Higher resistance**

- A Graphene Nano-Tech pool has a higher resistance to water and moisture transpiration and chemical attack
- Increased laminate durability
- Improved corrosion barrier

Our promise to you - there simply is no better swimming pool



Superior  
**RESISTANCE**



**INFUSED**

in every pool



**GRAPHENE  
NANO-TECH**

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