



Triac Composites Co Ltd.

Factory Address: Factory No. 4, Depot Saigon
Street No. 1, Long Thoi Commune
Nha Be District, Ho Chi Minh City, Vietnam.

Correspondence: Factory No. 4
9 Nguyen Van Tao Street, Long Thoi Commune
Nha Be District, HCMC, Vietnam

Triac Composites

Triac Composites is an internationally owned and managed composites manufacturer, based in HCMC.

Triac Composites' manufactures high quality composite products for the following industries:

1. Marine
2. Transport
3. Architectural
4. Building and construction
5. Recreational
6. Sporting
7. Agricultural
8. Power
9. Aerospace
10. Specialty furniture;
11. Accessories.

We also offer Advisory Services.

If you have a niche or obscure requirement such as water tanks in multiple sizes, ask us – because we can build them too.

Email us with your enquiry now!

Capability

Triac Composites has the capability and expertise to produce high quality composite products. We have our own:

- Autoclaves
- CNC machines
- Robots
- Highly experienced international managers; and
- A highly skilled work force

Triac Composites makes things:

- From low to high volumes
- From the simple to the complex

In summary, Triac Composites makes things easy.



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Typical examples of composite construction

- Carbon fibre
- Fibreglass
- Foam sandwich
- Kevlar

What is so special about composites?

Composites offer extraordinary versatility. If you think that something is not possible, well, it probably is with composites!

Would you believe that we can manufacture composite parts that are stronger than steel? And would you believe that these stronger parts actually weigh less than a quarter the weight of steel?

Oh yes, and unlike steel, composites won't corrode or rust. That's ideal if the product needs to contend with salt (air and/or water) and chemicals.

Additional benefits of composites

Below is a more detailed list of benefits that composites enjoy over other, more traditional, building materials. The list has been adapted from Composites Australia.

1. Lightweight (especially important in aircraft, ships/boats and cars for fuel efficiency and improved engine performance)
2. (High) strength related to weight (can be designed to be stronger than steel at a fraction of its weight (eg. Less than 25%). Also has flexibility for strength to run in a particular direction)
3. Corrosion resistance (eg chemicals, salt water/air, ultra violet light)
4. High-impact strength (can absorb high impact. Examples include bullets and explosions)
5. Design flexibility (can be moulded into very complex shapes giving relative freedom to designers)
6. Part consolidation (a single composite part may replace "an entire assembly of metal parts")
7. Durable (long life and reduced maintenance issues)
8. Dimensional stability (does not change shape with variations in temperature; eg aircraft wings)
9. Non-conductive (does not conduct electricity eg electrical utility poles)
10. Non-magnetic (can be used next to sensitive electrical equipment eg in hospitals)
11. Radar transparent (ideal for some military aircraft)
12. Low thermal conductivity (great insulators - ideal for extreme weather situations)



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Contact Triac Composites now!

Please contact us with your enquiry now.

Provide us with the relevant details and we can quickly provide you with a solution and price.

Email: info@triaccomposites.com

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