



COMPOSITE WOOD

WALLONG TECHNOLOGY



Decking | Cladding

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About Wallong

—A Leading Composite Manufacturer



Founded in 2008, Wallong Technology Ltd has more than 15 years of WPC production and industry experience, providing high-quality composite products and services at domestic and abroad. Well-known for innovations and quality, Wallong become one of the leading composite manufacturers in China.



Our factory

Wallong factory locates in Shantou City, Guangdong province, with 50 production lines at the latest, over 250 workers, and an expanding occupied area of 40000 square meters.

Our business

Wallong produces various outdoor environmental WPC decking, wall cladding, deck tiles and post, develops more durable composite products to offer solutions to commercial, residential, and industrial buildings and to create a beautiful outdoor living.

Missions

From 1st generation (Conventional Wood WPC) to 3rd generation (ACME Wood Co-extrusion WPC), then to the Alu Composite in 2022, Wallong always aims to explore the value contained in composite wood by taking environmental protection as the development concept.

As the first innovator and manufacturer of Alu Composite system in the market, Wallong input a lot of energy on studying and innovation the new technology. Wallong devoted lots of energy to studying and innovating the new technology.

We carefully consider every element that goes into our products for durability, and environmental impacts. We plan for the full lifecycle of our products, carefully crafting pieces that are not only long-lasting but also recyclable so nothing goes to waste.

Wallong products development history



From 2009

Conventional Wood WPC

Wallong's 1st generation of innovative technology, possessing natural wood appearance and gorgeous aesthetic.

From 2015

Superior Wood Co-extrusion WPC

Wallong's 2nd generation of updated technology, has the most ideal layer of all four sides with the use of antioxidants, colorants and UV inhibitors.

From 2018

ACME Wood Co-extrusion WPC

Wallong innovated the 3rd generation WPC, bringing new concept and revolutionary breakthrough to WPC decking. Soft elastic shield, achieves ultra anti-slip, sound absorption and super hard-wearing remarkable performance.

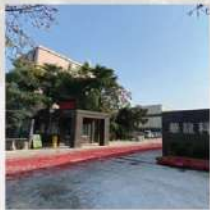
From 2022

Galaxy Aluminum Composites

Wallong's newest composite products of the exclusive innovative technology, which is a composite material with polyethylene and aluminium.

Principle

- Wallong's manufacturing process is eco-friendly by using natural lighting and energy saving lighting.
- Wallong composite decking has longer lifespan which helps to reduce the consumption of any materials for replacement.
- Wallong recycles water by using a closed-loop water system during the manufacturing process.
- Wallong strives to create new products that make your outdoor life less complicated but a lot more beautiful.
- Wallong guarantees nontoxic element in any products.
- Wallong values honesty, integrity and service.



Product Catagories

Galaxy·Aluminum Composites

Galaxy·Aluminum Composites is a high technology architectural system, which is a hybrid material in WPC industry. The high density PE bonded with aluminum technology is exclusively innovated by Wallong Technology. It is a significant breakthrough in the field.

Superior Wood Co-extrusion WPC

Superior Wood is categorized into the co-extrusion series, it combines the proven strengths of high-density polyethylene plastic and wood fiber with an outer shell of polymer that completely encapsulates the board in an impermeable layer of protection from moisture, stains and fading.