



Maxi**RAIL**™

FRP Handrail System

MaxiRAIL™ FRP Handrail Systems

Composite Engineering's MaxiRAIL FRP Handrail systems combine corrosion resistance, long life, and low-maintenance design, and are superior to conventional steel and aluminium edge protection.

These advanced systems are designed and manufactured to be easily installed with no guesswork involved. FRP Handrail components are lightweight and easy to fabricate on-site. Savings on labour and equipment often make the total installed cost comparable to that of galvanized steel.



Combining its low cost of installation with low-maintenance and long life, our MaxiRail FRP handrails and FRP ladders offer a life cycle cost that is significantly lower than that of its alternatives.

Our modular FRP Handrail System allows you to make further savings, by building your handrails yourself. Simply work out how many posts and rails you'll need, then contact us to have the off-the-shelf parts ready for dispatch the next day, including instructions on how to assemble your kit.

The handrails can be coupled with our MaxiGRATE walkway and grating systems to produce bespoke installations, that are safe and comply with the highest standards.

We can design, fabricate and installation a system to suit any of your needs. Our FEA and physical load testing capabilities allow us to provide the right solution for you, without over-engineering your project, saving you money.

