

Bianco International can fabricate and supply Core6 GRP non-slip flooring and access products to the oil & gas, civil, process and utility industries.





CUSTOMISED Core6 GRP FLOORING & ACCESS PRODUCTS

Core6 GRP flooring and access products are used for their non-slip, lightweight and corrosion resistant properties and is a cost-effective, long lasting solution for repair and maintenance requirements. John Bell Pipeline Equipment Company Ltd, part of Bianco International, pride themselves on the fact that they can offer customers a bespoke product range and fabrication service with a range of benefits other suppliers are unable to achieve.

FEATURES & BENEFITS:

Easy & fast installation	Corrosion resistant
Lightweight	Maintenance free
Durable	Non-conductive

Fabricated to any size

Choice of highly fire rated options

Fine, N
surface

Fine, Medium or Coarse

PRODUCTS

Moulded Grating



Core6 Moulded grating provides a fast, safe and effective flooring solution to walkway and access areas where slips, trips and falls are a potential hazard. Moulded grating is manufactured by laying continuous glass fibres into the mould, in a vertical and horizontal direction, and thoroughly wetted out with resin, layer by layer. When the weaving process is completed, the mould is cooled to cure the panel.

Pultruded Grating



Core6 Pultruded grating offers a fast, safe and effective flooring solution to high load capacity access areas. Pultruded grating is manufactured by glass fibres being pulled through a resin bath and then through a heated tool to cure the pultruded shape into its final form. Load bearing bars are then drilled to accommodate the interlocking tie bars. Both bars are then assembled in a jig and bonded together to make the finished panel of grating. This manufacturing process produces parts that are generally 65% fibreglass and 35% resin (by weight). As a result, this process produces the strongest composite gratings which are often specified in high traffic areas.

Handrails/ Ladders



We produce specially designed Core6 GRP handrail systems delivered to your exact requirements. Manufactured from Glassfibre Reinforced Plastic, they provide a virtually maintenance free alternative to conventional handrail systems. GRP access products have been used extensively in many industries for over 40 years. Whether you require plain uncut panels of grating or custom fabrications, we have a solution for every requirement.

Structural Profiles



We supply a range of Core6 GRP Structural Profiles including Core6 GRP Tube, I-Beam, Core6 GRP Channel, Core6 GRP Box Section and Core6 GRP Angle Section. These pultruded Core6 GRP profiles can be used in a wide range of applications and offer a unique combination of chemical resistance, size stability, high strength, thermal and electric non-conductivity. Each composite structure is available in a number of dimensions to suit for a variety of applications and design requirements.

Tread covers & Grit plates



Core6 GRP non-slip stair tread covers provide a fast, safe and effective solution to slippery, worn, or uneven stair treads. Core6 GRP tread covers are easy to install to existing concrete, wood or steel stair treads using a mechanical fixing or general purpose adhesive. This ensures a highly visible, robust and durable slip resistant walking surface. Core6 GRP tread covers are resistant to most chemicals, offer superior corrosion resistance and can offer protection to the substrate below.

Accessories



We can supply a full range of 316 grade stainless steel fixing clips, clamps, panel-to-panel joiners, pedestals and ramps available to secure all types of Core6 GRP panels. Fixing clips have a variety of purposes; securing grating to support frames, preventing the grating from turning in all four directions or to connect two adjacent grating bars. Our technically trained sales staff can advise you on the best package to cater for your individual grating needs.

For product information

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BIANCO INTERNATIONAL

Today Bianco International is made up of over 20 steel stockholding, distribution, processing and trading companies and is still growing. Over 800 people work in the group and serve over 16 000 customers worldwide.



For Core6 GRP product information

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