Intergrate gratings

GRP Alternative in corrosive environments



In corrosive environments, glassfibre reinforced polyester (GRP / FRP) Intergrate gratings from Fiberstruct provide the best alternative to conventional steel gratings. GRP gratings combine cost-effectiveness with an extremely long life-time. As an engineering – and manufacturing company, Fiberstruct has the knowledge and experience for a professional advice and supply of high quality products.

GRP gratings, the best alternative:

- Corrosion resistant
- Fire retardant
- Light weight
- Easy installation

- Long life-time

- Maintenance free
- Non conductive





Total Package;

Fiberstruct is part of the Syndus group. This group of companies, with its origin in steel construction, has been active in the field of GRP products since 1966. Fiberstruct offers a total package of GRP gratings, stairs, cage ladders, walkways, handrail systems, platforms and customized structures. This enables Fiberstruct to supply the best solution for corrosion problems in any circumstance. GRP gratings are often used in (petro) chemical industry, off-shore, marine, oil & gas and powerplants. If required, Fiberstruct can supply full service: engineering and prefab as well as installation and management of the complete project.



>> Strength in all directions

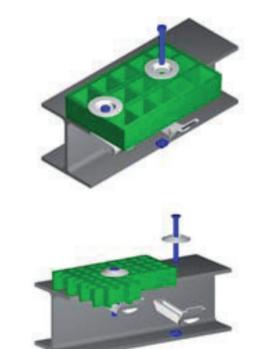
Basis of the strength of GRP gratings are the endless woven glassfibres. Together with the polyester or vinylester resin mix, these glassfibres are being pressed together in a mould. Because of this production method, GRP gratings have a very high strength in both directions, length as well as width. Moreover, in GRP gratings, holes and cut outs can be made without losing strength. Pipe penetrations need no extra support, so installation is very efficient. Because cutting is easy, changes can be easily made on site if necessary.

>> Extensive product range

GRP Gratings are available in several thicknesses, from 12 to 51mm and several mesh sizes. As additional features, our gratings can be gritted, made conductive or have a closed surface (water proof). A wide range of RAL colours is made available, special RAL colours can be supplied on request.

>> Fasteners

For safety reasons, gratings should be fastened correctly. Fiberstruct provides a broad range of fasteners. Of course we gladly advise you.



fiberstruct » grp gratings

More information

For more information, please contact us at T +31 115 644559 or +421 56 6871311 or e-mail: info@fiberstruct.com. Additional information can also be found on our website: www.fiberstruct.com