



BENEFITS OF FIBREGLASS GRATING



CHEMICAL RESISTANT

Fibreglass grating is resistant to a wide range of chemicals both caustic and acidic. This is achieved by the use of premium grade resins during manufacture. A comprehensive chemical resistance data chart is available on request.



IMPACT RESISTANT

Fibreglass grating will allow repeated deflection without permanent deformation. Deflection will occur with the impact of a heavy object. However, once the object is removed, fibreglass grating will return to its original shape unlike metallic grating, which will remain deformed.



SLIP RESISTANT

The slip resistant feature of fibreglass grating is created during the moulding process when the top surface naturally shrinks back to create a concave effect surface. This is then filled with a hard wearing quartz grit to provide an extended life with amazing anti-slip properties.



FIRE RESISTANT

Our fibreglass grating has been tested in accordance with the ASTM-E-84 tunnel test method and has achieved a class 1 flame spread rating or less. It has also achieved a class 1 rating in accordance with BS 476. A copy of this report is available on request.