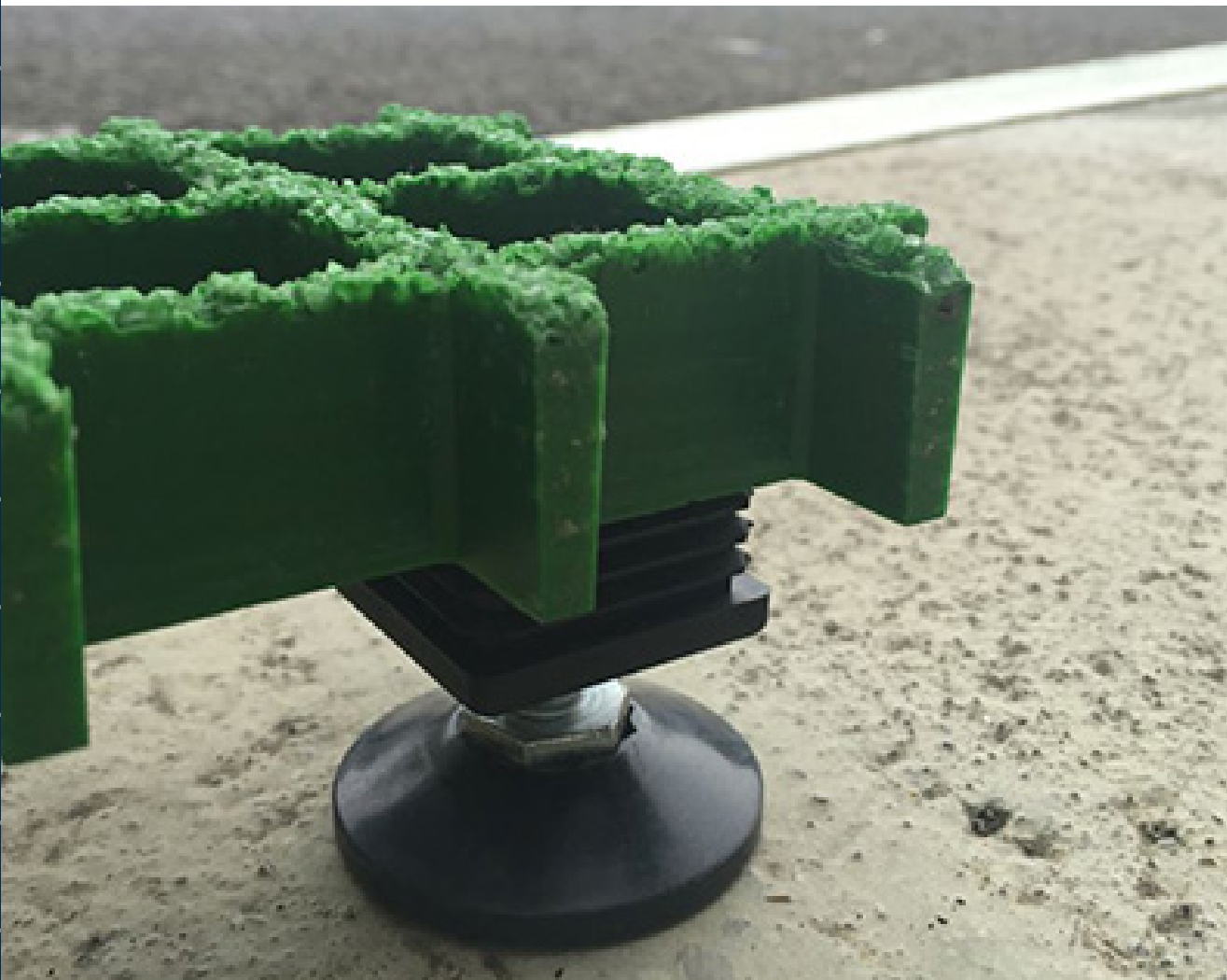


# ***Fibre*GRATING**

Elevated Grating Feet



DESIGN

SUPPLY

FABRICATE

INSTALL



Elevated Grating Feet for raising medium traffic use FibreGrid GRP Grating by 6mm, 10-25mm or 25-75mm; depending on your elevation requirements. Suitable for our 38mm x 38mm mesh size grating, to allow the free flow of spillages or rainwater under the grating.

The inserts can also be used for creating deflection and thus reducing leg fatigue caused by standing on a hard, inflexible surface for long periods.

Recommended spacing of our grating feet is every 500mm apart.

## APPLICATION

### **6mm Grating Foot:**

This pushes straight into the grating and is ready to use.

### **10-25mm or 25mm-75mm Grating Foot:**

You must screw on the elevation insert (bought separately) into the foot before pushing into the grating.

## TECHNICAL DATA

	ISO	Unit	Conditions	Results
Density:	1183	g/cm <sup>3</sup>	23°C	0.9 - 1.3
Heat distortion temperature:	75	°C	0.46/1.82Mpa	75 - 100 / 50 - 80
Service temperature:		°C		-25 - 100/110 (continuous/intermittent)
Tensile strength at yield:	527	Mpa		15 -35
Elongation at break:	527	%		50 - 600
Tensile modulus:	527	Mpa		900 - 1650
Flexural modulus:	178	Mpa		1000 - 3900
Izod impact strength (notched):	180	kJ/m <sup>2</sup>	23°C -30°C	02 - 40 1 - 10
Charby impact strength (notched):	179	kJ/m <sup>2</sup>	23°C -30°C	1 - 50 1 - 10
Oxygen index:	4589			17 - 29
Flammability rating:	94			HB - V0
Resistance to weak / strong acids:				Good / Bad
Resistance to weak / strong alkalis:				Good / Good
Resistance to organic solvents:				Good Below 80°C
Resistance to oils and greases:				Bad
Resistance to UV:				Bad



**Southern Office:**  
Unit 2, Civic Industrial Estate,  
Homefield Road Central,  
Haverhill,  
Suffolk,  
CB9 8QP



**Northern Office:**  
Kingston House,  
3 Walton Road,  
Pattinson North,  
Washington,  
Tyne & Wear,  
NE38 8QA



**[www.fibregrid.com](http://www.fibregrid.com)**



**Email: [sales@fibregrid.com](mailto:sales@fibregrid.com)**



**Phone: 01440 712722**



**SPECIALITY  
PRODUCTS** Brand

