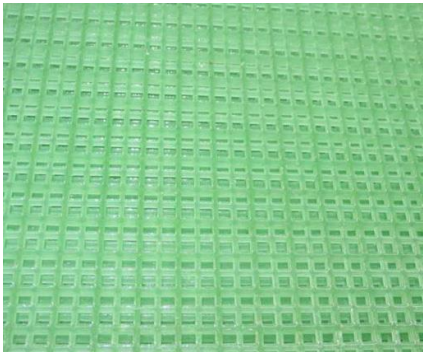
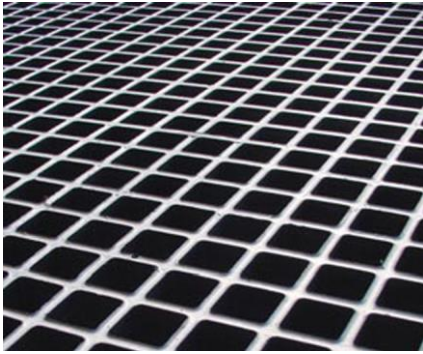




## OPTIONS



### Colours:

White, Light Grey, Yellow, Orange (Type V), Red (Type P), Dark Grey (Type O), Green (Type I), Blue

### Stocked Colours:

Factory order only\*

### To Order:

All resin types + all resin types are available in any RAL colour\*

### Dimensions:

**Panel height range:**  
15 mm | 25 mm | 30 mm | 38 mm | 40 mm

### Panel sizes:

lengths from 2007 mm to 4047 mm  
widths from 995 mm to 1247 mm  
Custom sizes to order

### Additional Options:

Resin finished highlighted edges  
Choice of colour  
Covered & gritted top surface  
Water jet cutting  
Cut to size prior to delivery  
Full range of fasteners

\* For non-stock items a minimum order quantity may apply. Please contact us for further information on lead times.

## SPECIFICATION

### Resin Types:

Please refer to Gratings Group Technical Data Sheet for full details

### Can be fixed to or supported on:

GRP, concrete, metal, wood, ceramics

### Fixing methods:

Stainless steel bolts combined with:

- M-clip fixings
- surface mounted disc or square plates
- sub-panel connector brackets

## BENEFITS

- > cost effective replacement for metal gratings
- > long lasting & durable
- > little or no maintenance requirement
- > suitable for all environments, exterior or interior
- > fire retardant – tested to ASTM E84 & D635
- > optional anti-slip surface with refined aluminium oxide (excluding conductive top grating)
- > corrosion & chemical resistant (full details available)
- > impact resistant
- > relative light weight makes for easy transport & handling
- > rapid & easy installation – wide choice of fasteners to suit all on-site conditions
- > low electrical conductivity (excluding conductive top grating)
- > full range RAL & BS colours available to order\*
- > easily cleanable
- > rapid delivery: typically 3-5 days for standard items\*
- > free cutting service\*

\*subject to order type & size

## APPLICATIONS

Typical applications:

- platforms
- walkways
- bridges
- stair treads

## DESCRIPTION

### Conductive top grating

Specially formulated with a carbon black surface to eliminate hazardous static charge build up when electrically grounded. Available with all resin types and used in a variety of industries: electronics, petrochemical, munitions manufacturing plants/arsenals, other spark-sensitive environments and workplaces zoned under DSEAR 2002. The product is also employed where equipment could be damaged due to static electricity discharge. The grating has a maximum electrical resistance of 26 kilo-ohms per 300mm.

### Translucent grating

The use of clear resin types during manufacture offers a degree of translucence to a finished product and an overall appealing aesthetic which is not normally identified with an industrial grating. These gratings are worthy of consideration when incorporating into architect designed spaces and have a pleasing tint of colour.