

## Seaward Safety Anti-slip panels General Technical Specification

### GENERAL DESCRIPTION

Seaward Safety's range of "Anti-slip panels" products (GRP anti-slip flooring panels) - provide a quick, safe and effective solution to slippery pedestrian areas where slips and falls are a potential hazard.

### STANDARD GRITPLATE PRODUCTION

These panels are hand laid using techniques that have been tried and tested over the last decade. Crucial to the high quality of the product is not only the specific resins and matting used but the way they are combined. Another key factor is the extremely hard wearing "Fused Alumina" grit is skillfully applied to the sheets at the "wet stage" which means it sinks into the material making one homogenous sheet that is then finished with a tough PU coat to the same RAL colour of the main sheet thus providing a continuous "through colour". These sheets, which come "cut to size", are available in a range of thicknesses, colours, fire ratings and surface profiles as detailed below.

### SURFACE PROFILES

Type of grit: Fused Alumina. Other types such as Granite, Quartz or Bauxite are available to special order:

- \* Fine Grit (1.5mm – 2.5mm)
- \* Coarse Grit (2.0mm-4.0mm)
- \* Extra Coarse Grit (3.0mm-6.0mm)

### FIRE RESISTANCE

Products can be manufactured to either:

1. General purpose (GP) grade (all products)
2. BS 476 Part 7 Class 1 (Surface spread of flame - all products)
3. BS 476 Part 6 Class 'O' (Surface spread of flame / Heat Release - all products)
4. BS 476 Part 7 Class 2 (Surface spread of flame - all products)
5. Phenolic

### COLOUR RANGE

Yellow (RAL1003), Black (RAL9017) as Standard, however panels can be manufactured to the following:

- \* B.S. 4800 Colour Range & B.S. 2660 Colour Range
- \* RAL Colour Range
- \* Photoluminescent & Fluorescent Colourings



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