



ANTI-SLIP WALKWAY ROUTE MARKERS

Product Description

SafetyGrip anti-slip route markers are supplied in a low profile strip format for attaching to the floor, each anti-slip route marker is constructed from heavy duty fire retardant polyester resins that incorporate our diamond hard aggregate surfaces. These FRP strips are extremely robust and hardwearing and offer superb levels of traction even in the harshest of environments.

SafetyGrip route markers are supplied in a combination of surface grades and grits that can be tailored to meet your specific application, with excellent chemical, corrosion and fire retardency properties they are designed to withstand the demands of an offshore/marine environment.

Supplied in a variety of standard sizes, with bespoke customised applicatoions readily available.

Typical Applications

- Walkways & Decks
- Access Ramps and Platforms
- Route Marking - Escape Routes

Benefits

- Heavy Duty/High Traction
- Mark-out Emergency Escape Routes
- Can be used on grating where traditional paints cannot be used
- Hi-Visiblity
- Improved Employee Safety
- Easy Installation

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Options

Sizes

A full range of standard and custom sizes are available.

STANDARD SIZES				
Width/Length	1000mm	1500mm	2000mm	2500mm
50mm	✓	✓	✓	✓
75mm	✓	✓	✓	✓
100mm	✓	✓	✓	✓

Colours

Typically supplied with high visibility colours including luminous and photoluminescent coatings, a full range of custom colours are available on request.

Anti-slip Grades

SURFACE GRADES	CODE	GRIT SIZE	APPLICATION
Fine	FG	2mm (1/16")	Light Industrial
Coarse	CG	4mm (3/16")	General Industrial

Installation

SafetyGrip Anti-slip Stair Route Markers can be fixed to all deck surfaces using conventional mechanical fixings and adhesives.

Open Grating	Universal Saddle Clamp Assembly
Timber	Screws/Adhesive
Concrete	Hammer Fixings/Screws and Plugs

Specification

Physical Data

Finish:

Semi-rigid composite tile - flat sheet/strip

Grit Type:

Blended Aluminium Oxide/Granite

Nominal Thickness:

4mm -6mm (Depending on surface grade type)

Water/Chemical Absorption:

Less than 0.1%

Temperature Range:

-35 deg C to +95 deg C

Weight:

Fine Grade = 1.50kg/Linear metre

Coarse Grade = 1.75kg/Linear metre

(Weights based on linear metre)

Test Data

Fire Testing:

BS476 Part 7, CLASS 2

EN ISO 11925-2

BS EN ISO 9293-1

Chemical Resistance:

Various chemical compounds including most commonly used water & oil based drilling muds and fluids.

Coefficient of Friction Grip Test:

Friction test carried out using the pendulum CoF test -

Result show result between 0.85 - 0.95 wet and dry.

Transportation/Classification

Anti-slip tiles are classed as non-hazardous and can be shipped through conventional methods.

Maintenance

Cleaning

Anti-slip surfaces should be cleaned at intermittent intervals to ensure they offer optimum performance, wash with water based detergent, stiff brush or high pressure washers/steam cleaners.

Cutting & Drilling

Anti-slip route markers can be easily cut and shaped on site if necessary, tools to undertake such will include angle grinder/cutting disc - diamond blade will be most effective.

Holes need to be drilled from the underside using suitably sized tungsten tip masonry drill bits.

If in any doubt about an application please contact SafetyGrip Technical Services on: +44(0)1224 784700 info@safetygripsolutions.com