



ANTI-SLIP FLEXI TILE

Product Description

SafetyGrip anti-slip flexi tiles are constructed from heavy duty fire retardant polyester resins which incorporate our diamond hard aggregate surfaces. These FRP tiles are extremely robust and hard wearing and offer superb levels of traction even in the harshest of conditions.

SafetyGrip flexi tiles 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 sizes readily available.

Typical Applications

- Walkways & Decks
- Bridges & Access Ramps
- Timber Decks
- Chemical Tanks

Benefits

- High Traction
- Reduces Slips, Trips and Falls
- Non-Corrosive
- Fully Guaranteed
- Easy Installation

ANTI-SLIP FLEXI TILE

Options

Sizes

A full range of standard and custom sizes are available.

STANDARD SIZES			
Width/Length	2500mm	5000mm	7500mm
800mm	✓	✓	✓
1000mm	✓	✓	✓
1200mm	✓	✓	✓

Colours

Typically supplied with high visibility colours; however a full range of custom colours are available on request.

Hazard Markings/Custom Logos

SafetyGrip Anti-slip Flexi Tiles can incorporate various customised logos and safety hazard markings which are embossed on the surface of the product. Enquire for further info.

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 Flexi Tiles can be fixed to floor surfaces using conventional mechanical fixings or adhesives.

Metal Decks	Bolt & Nuts/Tek Screws/Adhesive
Timber Decks	Screws or Adhesive

Specification

Physical Data

Finish:

Flexible composite tile - flat sheet

Grit Type:

Blended Aluminium Oxide/Granite

Nominal Thickness:

3mm -5mm (Depending on surface grade type)

Water/Chemical Absorption:

Less than 0.1%

Temperature Range:

-35 deg C to +95 deg C

Weight:

Fine Grade = 5.0kg/Square metre

Coarse Grade = 7.5kg/Square metre

(Weights based on square metre)

Test Data

Fire Testing:

BS476 Part 7, CLASS 2

EN ISO 11925-2

BS EN ISO 9293-1

Chemical Resistance:

Various 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 Flexi Tiles are classed as non-hazardous and can be shipped through conventional methods.

Tiles should be stored and transported either in flat horizontal position, or loosely rolled up.

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 Tiles can be easily cut and shaped on site to fit 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



ANTI-SLIP GRATING TILE

Product Description

SafetyGrip anti-slip grating tiles are constructed from heavy duty fire retardant polyester resins which incorporate our diamond hard aggregate surfaces. These FRP tiles are extremely robust and hard wearing and offer superb levels of traction even in the harshest of environments.

SafetyGrip Grating tiles 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 retardancy properties they are designed to withstand the demands of an offshore/marine environment. Supplied in a variety of standard sizes, with bespoke customised sizes readily available.

Typical Applications

- Walkways & Bridges
- Mezzanines
- Decks with Open Grating

Benefits

- Heavy Duty/High Traction
- Reduces Slips, Trips and Falls
- Non-Corrosive
- Excellent Impact Resistance
- Fully Guaranteed
- Easy Installation

ANTI-SLIP GRATING TILE

Options

Sizes

A full range of standard and custom sizes are available.

STANDARD SIZES				
Width/Length	500mm	750mm	1000mm	1250mm
1000mm	✓	✓	✓	✓
1500mm	✓	✓	✓	✓
2000mm	✓	✓	✓	✓
2500mm	✓	✓	✓	✓

Colours

Typically supplied with high visibility colours; however a full range of custom colours are available on request.

Hazard Markings/Custom Logos

SafetyGrip Anti-slip Tiles can incorporate various customised logos and safety hazard markings which are embossed on the surface of the product. Enquire for further info.

Anti-slip Grades

SURFACE GRADES	CODE	GRIT SIZE	APPLICATION
Fine	FG	2mm (1/16")	Light Industrial
Coarse	CG	4mm (3/16")	General Industrial
Extra Coarse	XCG	6mm (1/4")	Heavy Duty Industrial

Installation

SafetyGrip Anti-slip Tiles can be fixed to open grating using conventional mechanical fixings.

Open Grating Universal Saddle Clamp Fixings
(Bolts/Nut/Saddle Clamp)

Specification

Physical Data

Finish:

Semi-rigid composite tile - flat sheet

Grit Type:

Blended Aluminium Oxide/Granite

Nominal Thickness:

6mm -11mm (Depending on surface grade type)

Water/Chemical Absorption:

Less than 0.1%

Temperature Range:

-35 deg C to +95 deg C

Weight:

Fine Grade = 11.0kg/Square metre

Coarse Grade = 15.0kg/Square metre

Extra Coarse Grade = 19.0kg/Square metre

(Weights based on square metre)

Test Data

Fire Testing:

BS476 Part 7, CLASS 2

EN ISO 11925-2

BS EN ISO 9293-1

Chemical Resistance:

Various 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 treads 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 Tiles can be easily cut and shaped on site to fit 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



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-Visibilty
- Improved Employee Safety
- Easy Installation

ANTI-SLIP WALKWAY ROUTE MARKERS

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



ANTI-SLIP WALKWAY/DECK TILE

Product Description

SafetyGrip anti-slip walkway tiles are constructed from heavy duty fire retardant polyester resins which incorporate our diamond hard aggregate surfaces. These FRP tiles are extremely robust and hard wearing and offer superb levels of traction even in the harshest of environments.

SafetyGrip walkway tiles 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 sizes readily available.

Typical Applications

- Walkways & Decks
- Access Ramps and Platforms
- Vehicle/Forklift Access Points

Benefits

- Heavy Duty/High Traction
- Reduces Slips, Trips and Falls
- Non-Corrosive
- Excellent Impact Resistance
- Fully Guaranteed
- Easy Installation

ANTI-SLIP WALKWAY/DECK TILE

Options

Sizes

A full range of standard and custom sizes are available.

STANDARD SIZES				
Width/Length	500mm	750mm	1000mm	1250mm
1000mm	✓	✓	✓	✓
1500mm	✓	✓	✓	✓
2000mm	✓	✓	✓	✓
2500mm	✓	✓	✓	✓

Colours

Typically supplied with high visibility colours; however a full range of custom colours are available on request.

Hazard Markings/Custom Logos

SafetyGrip Anti-slip Tiles can incorporate various customised logos and safety hazard markings which are embossed on the surface of the product. Enquire for further info.

Anti-slip Grades

SURFACE GRADES	CODE	GRIT SIZE	APPLICATION
Fine	FG	2mm (1/16")	Light Industrial
Coarse	CG	4mm (3/16")	General Industrial
Extra Coarse	XCG	6mm (1/4")	Heavy Duty Industrial

Installation

SafetyGrip Anti-slip Tiles can be fixed to all deck surface using conventional mechanical fixings and adhesives.

Chequer Plate	Nuts & Bolts/Tek Screws /Adhesive
Timber	Screws/Adhesive
Concrete	Hammer Fixings/Screws and Plugs

Specification

Physical Data

Finish:

Semi-rigid composite tile - flat sheet

Grit Type:

Blended Aluminium Oxide/Granite

Nominal Thickness:

4mm -8mm (Depending on surface grade type)

Water/Chemical Absorption:

Less than 0.1%

Temperature Range:

-35 deg C to +95 deg C

Weight:

Fine Grade = 7.0kg/Square metre

Coarse Grade = 10.0kg/Square metre

Extra Coarse Grade = 14.0kg/Square metre

(Weights based on square metre)

Test Data

Fire Testing:

BS476 Part 7, CLASS 2

EN ISO 11925-2

BS EN ISO 9293-1

Chemical Resistance:

Various 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 treads 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 rig-wash, stiff brush or high pressure washers/steam cleaners.

Cutting & Drilling

Anti-slip Tiles can be easily cut and shaped on site to fit 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