

HOW TO INSTALL NON-SLIP DECKING STRIPS

Wooden decking areas are notorious for becoming slippery when wet, or when covered with algae. Non-Slip Decking Strips are a quick and easy way to improve safety on wood deck flooring – they create an instant non-slip surface, right over the top of your existing decking!



DESCRIPTION

Non-Slip Decking Strips are a high performance safety stair tread made from high quality FRP (Fibre Reinforced Plastic)/ GRP (Glass-fibre Reinforced Plastic)

CHARACTERISTICS

- Slip Resistant Surface
- Impact Resistant
- Class 1 Flame Spread Non Sparking
- Corrosion Resistant
- Lightweight
- Non Metallic
- Tough & Durable
- Choice of Nosing Colour
- Choice of Sizes
- Quick Installation
- Manufactured to ISO 9001

APPLICATIONS

Ideal for the installation on steps, fire escapes, all staircases, decking top surface, mezzanine floors and spiral staircases and for over-cladding onto worn surfaces.

TECHNICAL DATA

Description	Slip Resistant Decking Profiles		
Top Finish	Extremly Low		
Stock Colours	Black with Yellow Nosing/Brown with Black Nose/Buff with Brown Nosing / Black with White Nosing		
Thickness	Nominally 3-4mm Thick		
Chemical Resistance	Different Chemical Resis- tance Available, Please Call us for Advice		
Service Temperatures	-20°c to +80°c		
Load capabilities	Credited with no load bearing strength		
Design Life	10+ Years (subject to traffic analysis)		

SLIP RESISTANT LEVELS

Measured using the Pendulum test method (Four S rubber slider / 96 Slider) – standard simulated shoe sole.

Top Surface	Dry Reading	Wet Reading
Standard Grit Surface	80	75

The Slip Resistance Group guide to slip resistance of a floor for able bodied pedestrians.

Four S Pendulum Value		Potintial For Slip
Above 65	1	Extremly Low
35 to 65	1	Low
25 to 65	1	Moderate
25 and Below	I	High

To ensure that the above slip resistant levels are maintained the Decking Strips should be kept clean in accordance with the attached cleaning guide and tips.

STEP 1 - PREPARATION & SAFETY

The wooden decking surface should be swept, and then cleaned with a suitable decking wash to remove mildew and algae. Such cleaners are readily available on the market or alternatively please use our very own Decking Wash. This will make for easier installation, lengthen the lifespan of your decking and the Non-Slip Decking Strips, and ensure the surface is as anti-slip as possible.

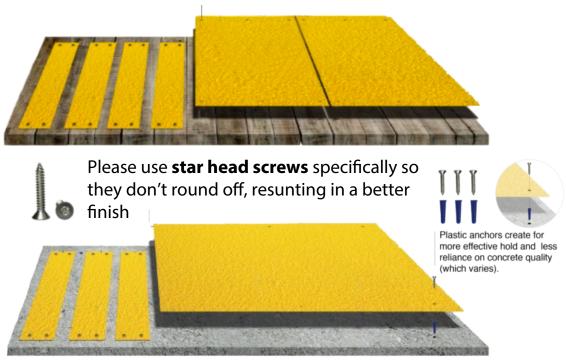
All rotten decking should be removed and replaced prior to the installation of Non-Slip Decking Strips.

The Decking Strips are only designed to be installed onto pre-existing surfaces. Decking that is questionable or rotten may give way, and would, therefore, be unsafe for foot traffic.



STEP 2 - FIXING & TOOLS

You'll need a drill with a screwdriver head and enough screws to secure the strips to the decking boards. The number of screws needed per strip can be found in our FAQ We recommend that the Dino Grip Decking Strips be fixed into place using Galvanised or Stainless Steel flat star headed screw. We do not recommend installing the Decking Strips using standard screws as these will rust, stain the decking and not sit flat into the Decking Strips, thereby creating an additional trip hazard. All of our Decking Strips come with free galvanised screws but we would recommended stainless steel screw installations near pools of water.



We reccomend applying an adhesive as a cushion in order to avoid drumming sounds



STEP 3 - CUTTING NON-SLIP DECKING STRIPS

We are able to cut down any size strip to the size you need before shipping – just let us knowwhen placing your order. This service is absolutely FREE.

If you need to cut the Decking Strips to size yourself during your installation, we recommend that a suitable dust mask with protective safety goggles and gloves are worn.

The Decking Strips should be cut outside or in well-ventilated areas using a hack-saw, a jigsaw (with a tile blade) or by using a hand grinder.

Dust residue can be disposed of using normal waste disposal methods. No special permissions



STEP 4 – INSTALLING NON-SLIP DECKING STRIPS

Our Decking Strips are all pre-drilled, so you can install them instantly! Simply lay down all your Decking Strips, ensuring they are in the correct place and the correct size, and drill into place using an electric drill – with the correct screwdriver head, and screws.



CLEANING & MAINTENANCE

The decking surface should be regularly cleaned.

This allows all surface debris to be removed and reduces the build-up of mildew and algae, which are slippery and can cause a hazard.

The best way to keep your decking area clean is by using a mold and mildew cleaner, which can be applied using a stiff broom and removed with clean water.

The security of the fixings should be checked on a regular basis.

Circumstances will vary, based upon the volume of foot traffic, etc. but, as a guide, monthly inspections are advised in high TRAFFICKED AREAS.





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