



## Richco Decking Strips

### DESCRIPTION

Richco Decking Strips are high performance safety decking profiles, made from high quality GRP (glass reinforced plastic). They are ideal for use in high traffic walkways, decking areas, pontoons, ramps, access bridges etc.

Wooden decking areas are notorious for becoming slippery when wet or with algae growth, Richco Decking Strips are an easy alternative for those slippery areas and can be installed for your own DIY projects.

Richco Decking Strips are also suitable for installation in any high trafficked areas where a quick anti-slip solution is required.

Richco Decking Strips are quick and easy to install and are available in a range of colours and sizes and are suitable for DIY installations if required.

### CHARACTERISTICS

1. Slip Resistant Top Surface
2. Impact Resistant
3. Fire Retardant Option
4. Corrosion Resistant
5. Lightweight
6. Non Sparking
7. Tough & Durable
8. Choice of Colours
9. Choice of Sizes
10. Quick Installation
11. Manufactured to ISO 9001
12. Non Metallic

### APPLICATIONS

Ideal for use in high traffic walkways, decking areas, pontoons, ramps, access bridges etc.

### TECHNICAL DATA

Description	Slip Resistant Decking Profiles
Top Finish	Carbon and Silicon Grip Top Surface
Stock Colours	Black, Stone, Yellow
Thickness	Nominally 6mm Thick
Chemical Resistance	Different Chemical Resistance Available, Please Call our Technical Department for Advice.
Profile Weight	120x6mm x 1200mm:2.65kg
Panel Weight	18kgs per square metre
Service Temperatures	-20 to + 80 °
Fire Retardant	Available in many different types. The resin system used as standard is: Type O-AN
Design Life	10-15+ Years (subject to traffic analysis)
General Use	Standard Pedestrian Traffic

### SLIP RESISTANT LEVELS

Measured using the Pendulum test method (WF rubber slider).

Top Surface	Dry Reading	Wet Reading
Standard Grit Surface	106	65

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

Four S Pendulum Value	Potential for Slip
Above 65	Extremely Low
35 to 65	Low
25 to 65	Moderate
25 and Below	High

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



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### SAFETY

When installing Richco Decking Strips standard personal protective equipment should be worn as a minimum. These include 3M dust mask (or similar), safety goggles, heavy duty gloves and overalls. The Decking Strips should be cut in well ventilated areas or close to extraction points. Dust residue can be disposed of using normal waste disposal methods. No special permissions or licenses are required.

### PREPARATION

Ensure that the areas that are to have Richco Decking Strips fitted are clean and dry and free from loose and friable material. Any “dished” or damaged surface areas should be patch repaired to provide a reasonably flat and consistent surface.

Dry fit all Decking Strips and ensure that they fit freely and that they sit flat down on the surface. If required Richco Decking Strips can be trimmed onsite to suit using an industrial jigsaw and appropriate cutting blades (Bosch “T101 A1F” or similar are ideal).

### RECOMMENDED MECHANICAL FIXINGS

**Over Timber Supports**  
75mm Spax screws.

**Over Steel Supports**  
Generally all applications vary, please contact us for further information.

### CLEANING GUIDE AND TIPS

In order to maintain the effectiveness of the grit surface with regard to slip resistance, it is very important that the top surface is kept clean. Individual circumstances will vary but, generally a stiff hand brush and hot soapy water will achieve good results. Mild detergents can be used safely on the product but it is advisable to test any cleaning products first. Rather than risk damaging the fitted product, please call our sales office and request a free of charge sample to be dispatched to you.