Technical Data Sheet

Watco GRP Ladder Rungs

Makes slippery ladder rungs safe even when wet or oily

Avoid accidents when working at height with Watco GRP Ladder Rungs. Watco GRP Ladders Rungs are formed with 4mm thick fibreglass with a gritted surface, to provide good grip, even if the ladder becomes wet or oily.

We recommend fixing into place using our high strength GRP Polyurethane Adhesive fitted into a skeleton gun. A 295ml tube of adhesive should be sufficient for approximately 10 rungs. Avoid application during wet or cold conditions.



Colours



Samples are available on request.

Yellow

While great care is taken with the colour samples shown, no guarantee can be given that they represent exactly the colours offered.

Need help? Speak to the experts

Our dedicated and professional team are here to help you get the best results for your project. They will talk you through the preparation and application stages when using **Watco GRP Ladder Rungs**.

Call our expert team on: 01483 418 418 (Weekdays 8:00am - 5:30pm. Saturday 9:00am - 12:00pm)

















Areas of use:

• Wood, metal or aluminium ladders to improve grip for hands and feet

Features:

- Available in a wide variety of sizes to suit most ladders
- Can be cut to size
- Fix into place with our high strength GRP Polyurethane Adhesive (fits a standard skeleton gun)
- Low slip potential Wet PTV 60

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Surface Preparation

If you need to cut the GRP product, a good quality abrasive disc, jigsaw or hacksaw can be used. The GRP material is quite tough to cut by hand, so if power tools are not readily available, please ask about our cut to size service.

Ladder rungs should be clean and dry.

Remove any loose paint and wipe surfaces with a solvent based cleaner (eg. white spirit) to remove any grease. Remove any dust from the inside of the Watco GRP Ladder Rung.

Application

Lay the items in place to ensure that they fit. Trim using a jigsaw with medium cutting blades (Bosch TI01 AIF or similar are ideal). Fix in place with Watco Polyurethane Adhesive, ensuring the surface is suitably clean and dry beforehand.

Cut approximately 35mm from the end of the nozzle of the GRP Polyurethane adhesive, (a sufficient amount of the nozzle should be cut off to provide a 10mm bead of adhesive).

Apply a 10mm bead of adhesive to the inside middle of each Watco GRP Ladder Rung (do not apply to more than 5 rungs at a time). Starting with the top ladder rung, place a Watco GRP Ladder Rung over it and while swivelling it back and forth apply a downward pressure until the adhesive oozes out of each end. Remove any excess adhesive.

Avoid using the ladder for a minimum of 24 hours.

Specification	
Composition	4mm thick fibreglass.
Number of Components	1
Usage Interior/ Exterior	Interior & exterior.
Application Tools	Skeleton Gun.
Suitable For	Metal, wood or aluminium.
Size	25mm or 38mm internal dimensions by 300mm lengths. Can be cut to size.
Dry film thickness	25mm
Cut to size service	Yes
Pendulum	Dry PTV: 65 - Low slip potential.
Slip Test Values	Wet PTV: 60 - Low slip potential.
Fixing	See surface preparation and application.