

GRP LADDER RUNGS

Improve safety on dangerous ladders



AREAS OF USE

- Gives ladders a good grip even when wet or oily

FEATURES

- 25mm or 38mm internal dimensions by 300mm lengths. 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

DESCRIPTION

Watco GRP Ladders Rungs are formed with 4mm thick fibreglass. A gritted surface provides a good grip even if the ladder becomes wet or oily. We recommend glue fixing using GRP Polyurethane Adhesive fitted into a skeleton gun (both available from Watco). A 295ml tube of adhesive should be sufficient for approximately 10 rungs. Avoid application during wet or cold conditions.

SPECIFICATION

Composition	4mm thick fibreglass.
Usage Interior/ Exterior	Interior & exterior.
Suitable For	Metal, wood or aluminium
Sizes	25mm or 38mm internal dimensions by 300mm lengths. Can be cut to size.
Dry film thickness	25mm.

Cut to size service	Yes
Pendulum Slip Test Values	Dry PTV: 65 - Low slip potential. Wet PTV: 60 - Low slip potential.
Fixing	See below.

COLOUR



PREPARATION & APPLICATION

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 T101 A1F 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.



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