
FIBREGLASS REINFORCED POLYMER

Anti-Slip Ladder Rung Covers



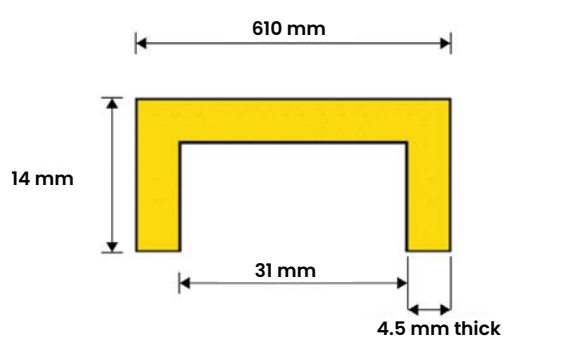
FRP Limited is a proudly New Zealand family-owned and operated company, supplying practical access and safety solutions across the country. We work with industrial, infrastructure, water and wastewater, marine, commercial, utility, and public access projects, providing both standard products and solutions tailored to suit specific site requirements. With nationwide delivery, in-house cutting and fabrication, and experienced technical support, we make it easier to select, specify, and install the right solution. From initial product selection through to installation advice, our team is focused on delivering dependable products, responsive service, and long-term value.

PROFILES & COLOURS

Custom Cut to any Size

FRP Ladder Rung Covers provide a durable, low-maintenance solution for improving grip and footing on fixed and access ladders. Manufactured from pultruded fibreglass-reinforced polymer and supplied with a permanently bonded CARBIX™ Medium Grit anti-slip surface, they are suited to industrial, commercial, infrastructure, processing, water treatment, and marine applications. They are corrosion-resistant, electrically non-conductive, and designed to provide reliable slip resistance in wet, dirty, and demanding environments. Available in a 50 mm wide x 14 mm deep profile with a 3 mm wall thickness, standard lengths are 3000 mm, with non-standard sizes and finishes available. FRP Limited can assist with product selection, cutting, fixing methods, technical documentation, and installation guidance.

SIZE A**STANDARD**



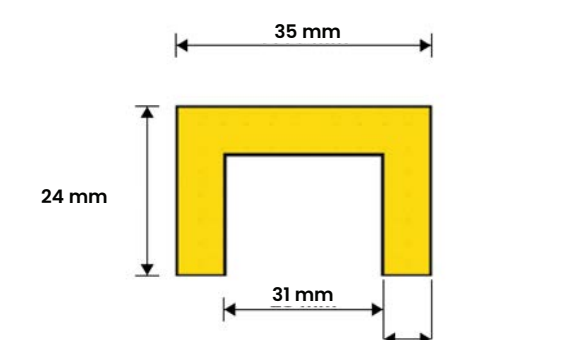
SPECIFICATIONS

Length	610 mm
Width	31 mm
Height	18 mm
Thickness	4.5 mm
Slip Rating	Class V (Wet Pendulum)
Grit	Medium

AVAILABLE COLOURS

 Colza Yellow (RAL 1021)

SIZE B**STANDARD**



SPECIFICATIONS

Length	35 mm
Width	28 mm
Height	24 mm
Thickness	3.5 mm
Slip Rating	Class V (Wet Pendulum)
Grit	Medium

AVAILABLE COLOURS

 Colza Yellow (RAL 1021)

FINISH OPTIONS

CARBIX™ MEDIUM GRIT

Approx. 600 µm. Permanently bonded to the pultruded substrate. Provides dependable slip resistance and long-term durability for ramps, inclined walkways, access routes, and pedestrian areas.

Surface Grit – CARBIX™ Anti-Slip Surface



Colza Yellow RAL 1021

PERFORMANCE	STANDARD	RESULT
 Slip resistance	AS/NZS 4586:2004	Class V – BPN > 54 Tested
 Flammability	ISO 9239-1:2010 / ASTM E84	Class A (ASTM E84)
 Water absorption	ASTM D570-22	<1%
 Dielectric strength	ASTM D149-20	15.6 kV/mm
 Asbestos	AS 4964:2004	Free
 Resin system	ISO-PLEX™	Isophthalic polyester
 Arc resistance	ASTM D495-22	182.5 S

Technical information is available to assist designers in demonstrating compliance with the relevant NZBC performance requirements – Clause D1 (Access Routes) and Clause F4 (Safety from Falling).

TECHNICAL SUPPORT

Cut to Size. Ready to Install

Our team can assist with sizing, technical documentation, product specifications, and installation guidance. We can also provide support with custom requirements and application-specific advice.

- ◆ Product specification
- ◆ Specification clauses
- ◆ Test reports
- ◆ Compliance advice
- ◆ CAD & DWG files
- ◆ Installation guidance



Need more information?

Scan the QR code to visit our website for product information and further technical specifications.