

Fibre Walkway - Batton Mount

GRW.FYB - Yellow

GRW.FGB - Grey



Fibre Walkway - Batton Mount

Applications

- Safe designated access to roof-mounted plant and equipment as well as over brittle and other fall risk surfaces.
- Suitable for lightweight, domestic or existing plant platforms

Advantages

- Designated walkways ensure restricted routes and limit unauthorised access to “No Go” zones
- Safe and simplified roof access encourages regular preventative maintenance of roof mounted plant and equipment
- Non-corrosive and maintenance free
- Advanced, multi-directional non-slip surface
- Simple, quick installation with a reduced penetrations
- Designed and manufactured in Australia

Technical Data

Material

- Walkway panel – premium grade fire retardant, UV inhibited polyester resin incorporating a composite fibre reinforcement inlay (thermo setting in nature, not thermoplastic.)
- Roof battens – high grade profiled aluminium

Dimensions

- Panel size – 3660mm (L) x 615mm (W)
- Panel thickness – 15mm
- Roof batten height – 40mm

Weight

- Approximately 14kg (3.8kg/linear metre)

Fixings

- Batten to roof deck – 5mm construction grade Bulbrite rivets
- Walkway to batten – ‘M’ clip with 12g/20mm self drilling Tek screw (Refer instruction drawing.)

Roof Pitch Installation

- Can be installed up a slope to max 20°
- Requires levelling when slope is greater than 7°

Working Load Limit

Span	Concentrated Point Load	Max Load Capacity (kPa)	Max Deflection
305mm	158kg	10.1	2.8mm
457mm	78kg	4.9	4.1mm
610mm	45kg	2.5	5.8mm
914mm	-	0.8	8.9mm

Compliance

Hart fibre walkway systems are designed to conform with Australian Standard AS1657:2018 and relevant statutory WHS Codes of Practice/Guidelines.

Testing

Testing and performance based on requirements of Australian Standard AS1657:2018.

Warranty

10 years from date of purchase subject to correct installation, use and maintenance in accordance with manufacturer’s specifications and recommendations.

Inspection & Maintenance

Visual inspection for any damage or loose fixings must be done periodically and prior to use. No certified maintenance is required. Basic wear and tear preventive maintenance is recommended, as per manufacturer’s specifications and recommendations.

Important Note

Failure to supply and/or install proprietary product in accordance with above standards and codes, specifications and instructions voids complete system certification and/or warranty

Technical Support

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