



PACE 600® ALUMINIUM WALKWAY SYSTEM

The Pace 600 Aluminium Walkway System is a lightweight, non corrosive walkway which provides safe designated access to roof mounted plant and equipment. Well suited to providing safe access over brittle and other fall risk surfaces, such as roof lights and asbestos roof decking. Extended lifespan of roof deck and walkway system.

- > Lightweight panels ensure simple and quick installation
- > Cost effective, non corrosive and maintenance free roof deck protection
- > Non slip surface formation improves workmen safety

SPECIFICATION CODE

- Pace 600 Walkway System (GW4) – with Guardrail one side
- Pace 600 Walkway System (GW5) – with Guardrail one side (levelled 7°+)
- Pace 600 Walkway System (GW6) – with Guardrail both sides
- Pace 600 Walkway System (GW7) – with Guardrail both sides (levelled 7°+)
- Pace 600 Walkway System (GW8) – Walkway only
- Pace 600 Walkway System (GW9) – Walkway only (levelled 7°+)

Specification Summary

Supply and install the proprietary Pace 600 Walkway System as per manufacturer, Sayfa Systems, recommendations. This lightweight alloy roof walkway system incorporates a non-slip surface formation suitable for use in exposed outdoor weather conditions. Pace 600 is to be fixed to spacer battens, allowing the walkway to stand clear of the roofdeck at all times while preventing any galvanic reaction between dissimilar metals. (Refer instruction manual.)

System Applications

- > Non-slip walkway system for safe access to roof mounted plant and equipment
- > Designated walkways ensure controlled access in hazard areas, limiting unauthorised access to 'No Go' zones
- > Safe and simplified roof access encourages regular maintenance of roof mounted plant and equipment without costly roof damage
- > Superior walkway decking can be used for lightweight domestic or existing plant platforms
- > Walkway can be utilised for skylight and roof light protection

Technical Data

Material

Walkway – mill finish, expanded aluminium grating
Roof battens – mill finish profiled aluminium

Dimensions

Panel size – 6000mm (L) x 600mm (W)
Panel thickness – 13mm
Walkway spacer batten – 700mm (L) x 30mm (H)

Weight

4.5kg/per linear metre (6.4kg per m²)

Fixings

Walkway to batten – 4.5mm SD Class 3 Tek screw
Batten to roofdeck – 5mm construction grade Bulbrite rivet
Note: Max. batten increments – 670mm
(Refer instruction manual.)

Roof Pitch Installation

- > Can be installed up a slope to max 20°
- > To be levelled across a slope when greater than 7°

Working Load Limit*

Span (mm)	Max Load Capacity	Max Deflection
500mm	4.8 kPa	2.5mm
670mm	2.5 kPa	3.2mm
700mm	1.8 kPa	3.5mm

*NOTE: All deflection and/or load data is based on standard 13mm x 600mm walkway panel

Compliance

Pace 600 Walkway System is designed to comply with Australian Standard AS1657:1992 and relevant statutory OHS Codes of Practice/Guidelines.

Testing

Testing and performance based on requirements of Australian Standard AS1657:1992.

Product Warranty

10 years from date of purchase subject to correct installation, use and maintenance in accordance with manufacturer's specifications and recommendations. (Refer instruction manual.)

Inspection and 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 preventative maintenance is recommended, as per manufacturer's specifications and recommendations. (Refer instruction manual.)

Important Note

Failure to supply and/or install proprietary product in accordance with above specification and installation/usage guidelines voids complete system certification and/or warranty.

Technical Support

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Designed and manufactured by Sayfa Systems
22.03.2011