

1. Unique identification code of the product-type:

Brand	PC Henderson
Model(s)	Flexirol 500, Flexirol 90°, Flexirol 135°
Part Number / identifier	Flexirol
Bar code	N/A
Description/Type	Sliding and Multi-directional Door Hardware
Production type	Batch or mass-produced products
NZ Building Product class	Class 1

2. Product description and its intended use(s)

Key Features:

- For top hung sliding, and multidirectional stacking doors.
- To cover any width of opening, any number of panels can be used

Straight sliding applications

- Timber, Metal and aluminium doors
- Door thickness 40-100mm
- Max door weight 500kg – 2 hangers per leaf
- Max door height 6000mm
- Internal and external doors

Multidirectional Applications:

- Timber and aluminium doors
- Max door width 1200mm
- Max door height 6000mm
- Door thickness 40-100mm
- Max panel weight 100kg with 2 hangers per panel, 50kg with 1 hanger per panel

3. Place of Manufacture:

Place of Manufacture

- Aotearoa New Zealand Overseas, see manufacturer section for details

4. Legal and trading name of the manufacturer(s):

PC Henderson Ltd.

Address for Service

Street name and number	6 Armstrong Road
Suburb	Albany
Region/state	Auckland
Country	New Zealand
Post code	0632
Website	https://www.assaabloy.com/nz/en
Email	nzsales@assaabloy.com
Phone	+64 (0) 9 448 9188
Business number	NZBN: 9429036762194

Street name and number	Durham Road
Suburb	Bowburn
Region/state	County Durham
Country	United Kingdom
Post code	DH6 5NG
Website	https://www.assaabloy.com/vn/en
Email	https://www.assaabloy.vn/en/contact-us
Phone	+44 (0) 191 377 0701
Business number	

Street name and number	1E Quadrant Drive
Suburb	Lower Hutt
Region/state	Wellington
Country	New Zealand
Post code	5010
Website	https://metco.co.nz/
Email	https://metco.co.nz/contact/
Phone	+64 (0) 4 567 3222
Business number	NZBN: 9429036474035

5. Legal and trading name of the importer (if applicable):

ASSA ABLOY New Zealand Ltd

Address for Service

Street name and number	6 Armstrong Road
Suburb	Albany
Region/state	Auckland
Country	New Zealand
Post code	0632
Website	https://www.assaabloy.com/nz/en
Email	nzsales@assaabloy.com
Phone	+64 (0) 4157111
Business number	NZBN: 9429036762194

6. Relevant Building Code clauses:

Standard	Clause(s)
	B2 Durability – Performance Clause B2.3.1(c) D1 Access Routes – Performance Clause D1.3.1 (b) (c) H1 Energy efficiency – Performance Clause H1.3.1 (b)

Generic Model: Flexirol

Type: Sliding and Multi-directional Door Hardware

7. Statement on how the building product is expected to contribute to compliance.

B2.3.1 (c) The PC Henderson Flexirol hardware has been tested and has an expected life in excess of 5 years of normal use and failure of the hardware would be easily detected during normal use.
D1.3.1 (b) (c) The PC Henderson Flexirol range of hardware allows for sliding and folding doors to be used as entrance or internal doors allowing people to enter and move into spaces within buildings.
H1.3.1 (b) The PC Henderson Flexirol range of hardware allows doors to be opened and closed which helps limit uncontrollable airflow.

8. Limitations on the use of the building product:

Where doors are fitted externally, a canopy is recommended.

9. Design requirements that would support the appropriate use of the building product.

10. Installation requirements

Must be installed in accordance with the limitations specified in the product datasheet

11. Maintenance requirements

N/A

12. Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?

Yes No

If yes, description of the warning or ban under section 26

13. Date

Date of document completion (day/month/year)

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