



# **Building Products Information Requirements Declaration**

Designated building product: Class 2

### **Declaration**

Resco Ltd has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

Resco Series 5000 Full Height Cubicles are not subject to a warning or ban under s26 of the Building Act.

### **Product/system**

Name: Resco Series 5000 Full Height Cubicle Identifier: Series 5000 Full Height Cubicle

### **Description**

The Full Height 5000 cubicle system is an upscaled version of NZ's most popular Series 5000 system. It can go from the floor to the Ceiling or at any height in between. It retains its classic series 5000 clean looking design, with Pelmets above the door this system easily blends in with any room, and like all Resco products has guaranteed longevity ensuring absolute cost-effectiveness.

The Full Height 5000 retains all the strength and durability of any of our Compact Laminate products. With uncluttered lines and rebated doors this is a functional, practical and economical solution for most areas. Often used for shared Male and Female cubicles this is a good solution.

## **Standard Materials and Manufacture**

- 13mm Resco Antibac Compact Laminate panels
- Optimised privacy with flush in-line doors and rebated edges
- Standard cubicles are recommended in an open-in door option
- · Antimicrobial hardware including slide lock indicators

## **Options**

- Shower seats and brackets
- Privacy and modesty screens to match your colour choice
- Sliding doors for accessible cubicles
- Diverse layouts including wall to wall, return cubicle or tailored to suit
- Woodgrain panels, Metallic panels and Primary colour panels





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## Dimensions

As cubicles are custom made to your measurements, depths and widths can be varied to suit, while complying with the NZ building code. The Series 5000FH standard dimensions are:

- Height is 2400mm with the option of 160mm floor clearance or to the floor Depth 1600mm-1900mm (1900mmforaccessible)
- Standard cubicles are recommended in an open-in door option
- Standard cubicle doors are 610mm (opening is 596mm)
- Accessible cubicle doors are 810mm (opening is 796mm)
- Sliding doors are also available

## Scope of use

#### **Recommended for Ablution areas for:**

- Public areas
- Schools
- Sport and recreational areas
- Shopping centres
- Community clubs
- · Camping and caravan sites, camp grounds
- Offices
- Hotels

## **Relevant building code clauses**

#### **Building Code Compliance**

**B2.3.1 Durability** Resco's products exceed requirements. Our systems are made using Compact Laminate panels that have 10 year warrantee, however we expect these panels to have a serviceable life of 20+ years. (Examples: Orewa top 10 Holiday Park – over 20 years old & Waikato Stadium - over 16 years old).

**E3.2, E3.3.4 Internal Moisture** Resco's products comply with these requirements. Our products are made from panels that have silver-ion technology. Panels actively kill up to 99% of bacteria within 2 hours for the life of the panel. The panels are waterproof and perfect for wet areas. (Tested to ISO 22196:2011, EN 438 4:2005).

**G1.3.2 Personal Hygiene** Resco's products comply with these requirements. The design of Resco systems are unique, they have fewer dirt traps, improved privacy and easier to clean.

**Greenstar V3.1 - MAT-4** Improves interior air quality by reducing VOC and Formaldehyde emissions. (Greenguard gold certification).

**Living Building Challenge** Resco's Antibac panels are free of the ingredients appearing in the Red List Summary of the Living Building Challenge (Supplier declaration).

**NZBC CVM2/AS2-AS7** Resco's panels are suitable for application in rooms with intermittent use. We typically propose our systems in toilet and shower blocks. (BRANZ testing FH 5110 - Group 3 rating).





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## Any limitations on the use of the building product

Not intended for exterior use Not recommended for interior applications with prolonged exposure to direct sunlight

### Any design requirements that would support the appropriate use of the building product

Layouts including wall to wall, return cubicle or tailored to suit Standard cubicles are recommended in an open-in door option

### Any installation requirements

Resco has an installation service available, or customers can install themselves as Resco cubicles come as a kitset delivered to site. Kitset includes easy to follow installation manuals and hardware.

## Supporting documentation

The following additional documentation supports the above statements:

Product Guide (Design)	OCT 2022	CLICK HERE
Product Technical sheet (Design)	NOV 2022	CLICK HERE
Installation Return (Installation)	OCT 2022	CLICK HERE
Installation Guide Wall to Wall (Installation)	OCT 2022	CLICK HERE

For further information supporting Resco Series 5000 Full Height Cubicles refer to our website <u>www.resco.co.nz</u>

## **Contact details**

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