

## 5214R RESCO COMPACT LAMINATE TOILET & SHOWER PARTITIONS

### 1. GENERAL

This section relates to the supply and installation of **RESCO** compact laminate systems, using proprietary, prefabricated toilet partitions and screens.

#### Documents

#### 1.1 DOCUMENTS REFERRED TO

Documents referred to in this section are:

IS EN 438-4 High-pressure decorative laminates (hpl) - sheets based on thermosetting resins (usually called laminates) - part 4: Classification and specifications for compact laminates of thickness 2 mm and greater

Documents listed above and cited in the clauses that follow are part of this specification. However, this specification takes precedence in the event of it being at variance with the cited document.

#### 1.2 MANUFACTURER'S DOCUMENTS

Manufacturer's and supplier's documents relating to work in this section are: **RESCO** product brochures.

Copies of the above literature are available from **RESCO** NZ Ltd.

Web: [www.resco.co.nz](http://www.resco.co.nz)  
Email: [sales@resco.co.nz](mailto:sales@resco.co.nz)  
Telephone: 07 850 1025  
Facsimile: 07 850 1026

#### Requirements

#### 1.3 NO SUBSTITUTIONS

Substitutions are not permitted to any specified **RESCO** brand products, components or accessories.

#### 1.4 QUALIFICATIONS

Installers to be experienced, competent and familiar with the materials and techniques specified. Installation to **RESCO** shop drawings and **RESCO** Installation Manual current at the time of installation.

#### 1.5 SHOP DRAWINGS

Provide **RESCO** shop drawings and **RESCO** Installation Manual for the project. Refer to the general section for timing and review requirements.

#### 1.6 SAMPLES

Submit on request samples of **RESCO** panels and components for approval of colour and finishes.

#### Warranties

#### 1.7 WARRANTY - MATERIALS

Provide **RESCO** NZ Ltd warranty.

10 years: Compact laminate panel integrity  
2 years: Hardware

- Provide this warranty on the **RESCO** NZ Ltd standard form.
- Commence the warranties from the date of completion.

Refer to the general section WARRANTIES for additional requirements.

## 2. PRODUCTS

### Materials - RESCO Series 5000 toilet/shower partitions

- 2.1 PARTITION PANELS  
13 mm compact laminate panels made from thermo-setting resins to IS EN 438-4. Refer to SELECTIONS, colour and length options.
- 2.2 ALUMINIUM TRIM - HEAD RAIL  
Powder coated oval 40 mm x 20 mm extruded aluminium 6060 alloy X-884 headrail. Refer to SELECTIONS for colour option.
- 2.3 ALUMINIUM TRIM - WALL CHANNELS  
Powder coated continuous full height extruded aluminium 6060 alloy A-866 wall channels. Refer to SELECTIONS for finish and colour option.
- 2.4 FASCIAS  
13 mm compact laminate fascias with rebated door stops to allow doors to be fitted flush with adjacent fascias.
- 2.5 DOORS  
13 mm compact laminate in-line doors with rebated door stops to allow doors to be fitted flush with adjacent fascias.
- 2.6 HARDWARE PER DOOR  
3 silver anodised aluminium 6060 alloy fixed pin hinges, 1 silver satin indicator bolt and keeper, 1 chrome brushed doorstop/door hook.
- 2.7 PEDESTALS  
Polished 304 alloy stainless steel height adjustable pedestals with top-end fixing integrated in the system and bottom-end flange-fixed to floor. Pedestals allow for a 100 mm adjustment range.

## 3. EXECUTION

### Conditions

- 3.1 HANDLE AND STORE  
Handle and store all components, panels and accessories to avoid damage. Keep dry in transit. Store clear of and on a level floor and cover for protection.
- 3.2 SUBSTRATES AND PLUMBING FITTINGS CHECK  
Before commencing installation of the **RESCO** system ensure all substrates are plumb, level and in true alignment, all flooring surfaces are ready and all plumbing fittings are properly positioned. Ensure adequate provisions are made for fixing to relevant walls. Ensure that the back wall is sufficiently solid to support the suspended Multicube<sup>®</sup> system.

- 3.3 PROTECT  
Protect adjoining areas, surfaces and finish from damage.

### Application

- 3.4 INSTALL  
Carry out the installation to the requirements of **RESCO** NZ Ltd, relevant shop-drawings and the latest version of **RESCO** Installation Manual for the project.

### Completion

- 3.5 REPLACE  
Replace any damaged or marked elements.

3.6 LEAVE  
Leave work with parts fully and freely working and to the standard required by **RESCO** NZ Ltd.

3.7 REMOVE  
Remove debris, unused materials and elements from the site.

#### 4. SELECTIONS

4.1 TOILET/ CUBICLE PARTITIONS  
Brand: **Resco**  
System type: Series 5000  
Panel description: 13 mm pre-finished compact laminate panel  
Panel colour: ~  
Aluminium trim: Powder coated, ~  
Toilet size: 850 mm width x 1560 mm length  
Shower size: 900 mm width x 1875 mm length

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