

## 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 screens

- 2.20 FULL SCREEN  
13 mm pre-finished compact laminate screen, made from thermo-setting resins to IS EN 438-4. Front edge supported by an aluminium round post fixed to the floor and ceiling. Fixed to the wall by a powder coated A-866 U-channel. Refer to SELECTIONS for colour and size.
- 2.21 KINDY SCREEN  
13 mm pre-finished compact laminate screen, made from thermo-setting resins to IS EN 438-4. Fixed to the wall with a powder coated A-866 U-channel. Front end supported by a stainless steel pedestal. Refer to SELECTIONS for colour and size.
- 2.22 MODESTY SCREEN  
13 mm pre-finished compact laminate screen, made from thermo-setting resins to IS EN 438-4. Fixed to the wall with 75 mm half round aluminium extrusion finished in silver satin. Fix top of screen at a typical height of 1500 mm above finished floor level. Refer to SELECTIONS for colour and size.
- 2.23 SHOWER SCREEN AND SEAT  
13 mm pre-finished compact laminate screen, made from thermo-setting resins to IS EN 438-4. Fitted to the wall or division panel with a powder coated A-866 U-channel. Screen should be braced to the seat for support. Refer to SELECTIONS for colour and size.

## 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

##### 4.2 FULL SCREEN

Brand: **RESCO**  
Panel description: 13 mm pre-finished compact laminate panel  
Panel colour: ~  
Screen size: ~ mm x 1800 mm high  
Aluminium trim: Powder coated, ~

##### 4.3 KINDY SCREEN

Brand: **RESCO**  
Panel description: 13 mm pre-finished compact laminate panel  
Panel colour: ~  
Screen size: 650 mm x 1200 mm high  
Aluminium trim: Powder coated, ~

##### 4.4 MODESTY SCREEN

Brand: **RESCO**  
Panel description: 13 mm pre-finished compact laminate panel  
Panel colour: ~  
Screen size: 450 mm x 900 mm high  
Aluminium trim: Anodised silver

##### 4.5 SHOWER SCREEN AND SEAT

Brand: **RESCO**  
Panel description: 13 mm pre-finished compact laminate panel  
Screen size: 1750 mm x 300 mm  
Seat size: 250 mm x 600 mm  
Panel colour: ~  
Aluminium trim: ~

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