

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.

1.1 DOCUMENTS REFERRED TO

Refer to the general section 1233 REFERENCED DOCUMENTS. The following documents are specifically referred to in this section:

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 2mm and greater

1.2 MANUFACTURER/SUPPLIER DOCUMENTS

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

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

Web: www.resco.co.nz
Email: sales@resco.co.nz
Telephone: 0800 800 950
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** Ltd warranty.

10 years: Compact laminate panel integrity
2 years: Hardware

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

Refer to the general section 1237 WARRANTIES for additional requirements.

2. PRODUCTS

Materials - RESCO screens

- 2.1 **FULL SCREEN**
13mm 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.
- 2.2 **KINDY SCREEN**
13mm 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.
- 2.3 **MODESTY SCREEN**
13mm pre-finished compact laminate screen, made from thermo-setting resins to IS EN 438-4. Fixed to the wall with 75mm half round aluminium extrusion finished in silver satin. Fix top of screen at a typical height of 1500mm above finished floor level. Refer to SELECTIONS for colour and size.
- 2.4 **SHOWER SCREEN AND SEAT**
13mm 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[®] 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** 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** Ltd.
- 3.7 **REMOVE**
Remove debris, unused materials and elements from the site.

4. **SELECTIONS**

Substitutions are not permitted to the following, unless stated otherwise.

- 4.1 **FULL SCREEN**
Brand: **RESCO**

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

4.2

KINDY SCREEN

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

4.3

MODESTY SCREEN

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

4.4

SHOWER SCREEN AND SEAT

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