5214HP HALE MANUFACTURING TOILET & SHOWER PARTITIONS

1. GENERAL

This section relates to the supply and installation of **Hale** partitioning systems using proprietary, prefabricated toilet partitions and screens. It includes;

- Hale Stratos HPL Partition System
- Hale Stratos LPL Partition System
- Hale Contemporary Partition System
- Hale Multipurpose Partition System
- Hale Freestyle 13 Partition System
- Hale Freestyle 18 Partition System
- Hale Freestyle 13 Kindergarten Partition System
- Hale Freestyle 18 Kindergarten Partition System
- Hale Delta Partition System
- Hale Swiss CDF 13mm Partition System
- Hale Quintrex 13mm Partition System
- Hale Quintrex 18mm Partition System
- Hale Pinnacle 13mm Partition System
- Hale Pinnacle 18mm Partition System
- Hale Horizon Partition System
- Hale Privacy Partition System

1.1 RELATED WORK

Refer to ~ for ~

Documents

1.2 DOCUMENTS

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

NZBC C/AS1-AS7 Protection from fire

JIS Z 2801 Antibacterial products - Test for antibacterial activity and efficacy

1.3 MANUFACTURER/SUPPLIER DOCUMENTS

Manufacturer's and supplier's documents relating to this part of the work:

Hale Privacy Brochure

Fire Test Report 7-598692-CV, Group Classification 3 for Compact Laminate (Laminex New Zealand)

Fire Test Report 16-005465, Group Classification 3 for Compact Laminate (Greenlam) Hale Manufacturing Colour Brochure

Manufacturer/supplier contact details

Company: Hale Manufacturing Ltd Web: www.haleman.co.nz

Auckland:

Email: haleak@haleman.co.nz

Telephone: 09 573 5999

Wellington:

Email: alan@haleman.co.nz

Telephone: 04 570 5888

Christchurch

Email: propserv@paradise.net.nz

Telephone: 03 981 7442

Warranties

1.4 WARRANTY - MANUFACTURER/SUPPLIER

Provide a material manufacturer/supplier warranty:

10 years Panel Integrity for Compact Laminate

2 years Hardware

- Provide this warranty on the manufacturer/supplier standard form.
- Commence the warranty from the date of practical completion of the contract works.

Refer to the general section 1237 WARRANTIES for additional requirements.

1.5 WARRANTY - INSTALLER/APPLICATOR

Provide an installer/applicator warranty:

2 years For installation by Hale Manufacturing Installation Team

- Provide this warranty on the installer/applicator standard form.
- Commence the warranty from the date of practical completion of the contract works.

Refer to the general section 1237 WARRANTIES for additional requirements.

Requirements

1.6 QUALIFICATIONS

Installers to be experienced, competent trades people familiar with the materials and techniques specified.

1.7 NO SUBSTITUTIONS

Substitutions are not permitted to any of the specified **Hale** systems, components and associated products listed in this section.

1.8 SAMPLES

Submit on request samples of panels and componentry for approval of colour and finishes.

Performance

1.9 SURFACE FIRE PROPERTIES

Group Number to NZBC C/AS2-AS7, table 4.1. Refer to SELECTIONS.

2. PRODUCTS

Materials - Hale Privacy partition system

2.1 CHANNELS AND BRACKETS

Extruded aluminium alloy 6063 with silver anodised finish. Full wall channel fixing. Headrail slim line section with curved vertical face. Infill to panel openings above all doors i.e. no visible voids in channel. Mitred ends for returns. No headrail for optional full height to ceiling system

2.2 PANELS - COMPACT LAMINATE

Machine finished 13mm compact laminate panels with black core. Edges polished finish only. Standard system 1800mm finished height.

2.3 DOORS

To match the panels and predrilled for hardware. Outward opening doors to hold closed.

Components - Hale Privacy

2.4 PEDESTALS

Anodised load supporting custom skirt mount blade foot. Floor must be concrete or fix into floor joists.

2.5 HINGES

Concealed fix Wave gravity hold open hinge. Outward opening doors to hold closed.

2.6 INDICATOR BOLT AND KEEPER

Concealed fix Wave Indicator bolt and keeper with Wave Indicator, satin chrome finish.

2.7 HAT AND COAT HOOKS

Concealed fix Wave coat hook with integrated door stop, satin chrome finish.

3. **EXECUTION**

Conditions

3.1 DELIVERY, STORAGE AND HANDLING

Take delivery, handle and store tracks, studs, panels and accessories on site on a level floor and cover.

Protect finished surfaces, edges and corners from damage.

Move/handle goods in accordance with manufacturer's requirements.

Reject and replace goods that are damaged or will not provide the required finish.

3.2 PRE-INSTALLATION REQUIREMENTS

Check work previously carried out and confirm it is of the required standard for this part of the work. Ensure substrate plumb, level and in true alignment.

Application

3.3 INSTALL SCREENS

Carry out the fixing, erection and fitting to finish rigid, plumb, true to line and face and square, to the Hale Manufacturing Ltd requirements.

3.4 INSTALL COMPONENTS

Hang doors and fit hardware to the Hale Manufacturing Ltd requirements.

Completion

3.5 ROUTINE CLEANING

Carry out routine trade cleaning of this part of the work including periodic removal of all debris, unused and temporary materials and elements from the site.

3.6 DEFECTIVE OR DAMAGED WORK

Repair damaged or marked elements. Replace damaged or marked elements where repair is not possible or will not be acceptable. Leave work with parts fully and freely working to the standard required for following procedures.

4. SELECTIONS

For further details on selections go to www.haleman.co.nz.

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

Performance

4.1 SURFACE FIRE PROPERTIES

Group Number	Panel/Finish	Location
3	Compact Laminate	~

Materials - partition system

4.2 HALE PRIVACY PARTITIONING SYSTEM

Location:

Manufacturer: Hale Manufacturing Ltd
Brand: Privacy Partition System
13mm compact laminate core

Panel laminate Self supporting high pressure laminate

Panel colour: ~

Component colour: Natural silver anodised Pedestal: Custom skirt mount pedestals

Hardware: Satin chrome finish

Toilet roll holder: ~