

Maranté

HPL and VENEER

Operations and Maintenance Manual



perfecting the washroom environment

maxwoodwashrooms.com



Cleaning and Maintenance

HPL Panels: Maintain by cleaning with a damp cloth and a mild detergent. This method will remove most normal stains such as dirt, soil, oil, fat, finger marks, rust, lime deposits, juice, coffee, tea, blood, wax etc. More stubborn stains such as crayons, lead-pencil, ballpoint pens, shoe polish and lipstick can be removed with an organic solvent such as methylated spirits, or nail varnish remover.

Abrasive cleaners should not be used.

Certain substances such as fruit juice, bleaches and strong mineral acids should be wiped off straight away, as this may result in discolouration.

Polish should not be applied to the surface, since it can lead to smearing and marking.

Hardware: To retain the highest corrosion resistance and aesthetic appeal it is necessary to keep the surface of stainless steel clean.

Maintain by wiping surfaces with a warm clean cloth using either a mild detergent or soap, and then rinsing with warm clean water and drying with a towel. For more stubborn spots or stains, a mild non-scratching cream or polish suitable for use with stainless steel can be used.

Hydrochloric acid or concentrations of hydrochloric acid, carbon-steel brushes or carbon-steel wire wool, or products containing chlorine should not be used in cleaning stainless steel

It is recommended that stainless steel is cleaned at least once a month, or, in areas of more extreme atmospheric conditions or intense usage, the cleaning routine should be increased to once a week minimum.

Technical Specification

MANUFACTURER Maxwood, Bodmin Road, Wyken, Coventry, CV2 5DB.
Telephone 024 7662 1122 **Fax** 024 7662 2922
Email sales@maxwoodwashrooms.com
REFERENCE Maxwood Maranté HPL Range

DIVISIONS

Core material: 30mm light weight solid-core board 450kg/m³
Colour/Finish: High pressure laminate chosen from Maxwood Colour Selector giving 32mm overall panel thickness
Edge: All edges lipped in hardwood with polyurethane adhesive (see below), and over-laminated to conceal lipping
Adhesive type: All components are bonded with specialist polyurethane washroom adhesive, for ultimate water-resistance and strength of bonding. This adhesive is environmentally friendly with its zero rating on formaldehyde emissions.

DOORS/OVER-DOOR PANELS/PILASTERS

Core material: 42mm light weight solid-core board 450kg/m³
Colour/Finish: High pressure laminate chosen from Maxwood Colour Selector giving 44mm overall panel thickness
Edge treatment: Rebated vertical edges lipped in 20mm hardwood with 5mm hardwood to horizontal edges. Lipping applied using polyurethane adhesive. (See above).

IRONMONGERY/ACCESSORIES

Indicator bolt: Solid stainless steel mortise lock flush fitted in door (with emergency release)
Hinges: Solid stainless steel butt hinges set fall to close
Internal fixings: Buffered coat hooks in stainless steel

DIMENSIONS (mm)

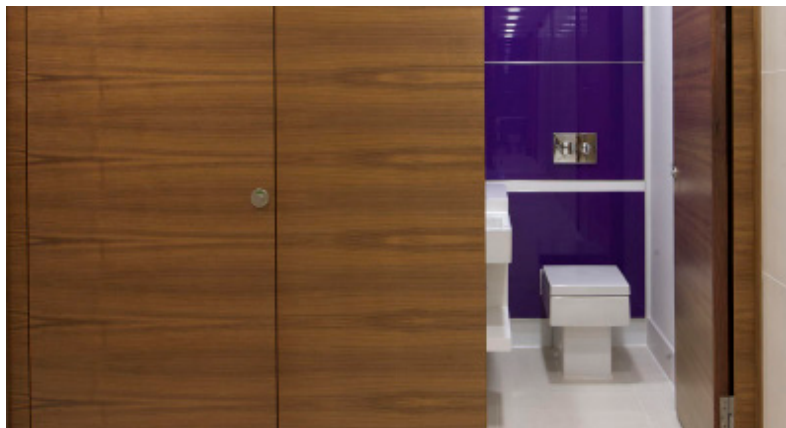
Overall cubicle height: To suit ceiling heights up to 3000mm
Divisions: H-to suit ceiling height, D-1500-1800mm
Door: H-2100mm, W-to suit dimensions
Over-door panel: H-to suit ceiling height, W-to suit dimensions
Pilaster: H-to suit ceiling height, W-120-300mm

CUBICLE FIXINGS

Division to rear wall: Aluminium T-section locating into pre-grooved division and secured with through bolts.
Division to pilaster: Concealed mechanical fixings with additional wooden dowel locators
Division to floor: Aluminium powder coated channel secured to floor. Division is pre-grooved and placed over the channel. Division is raised off the floor by approximately 20mm, therefore ensuring the division is not in contact with water.
End pilaster to wall: Fully adjustable solid-wood shadow detail
Over-door panel: Located using secret bayonet duo fixings

OPTIONS

- Full-height doors
- Outward opening doors
- Concealed SOS hinges
- Well suited to situations where the dividing walls are blockwork or stud wall
- Soft-close mechanism available



Cleaning and Maintenance

Wood-Veneered Panels: All veneers are prone to mellowing over a period of time. Direct sunlight onto veneered surfaces will accelerate this process.

Cleaning of wood-veneered material can be undertaken by the following methods. General cleaning can be carried out with a soft cloth and the surface wiped over. The use of aerosol furniture polish can be used to maintain the sheen of the lacquered surface.

Light marks can be cleared with a slightly damp cloth, providing the lacquered surface is not broken.

Scratches can be removed by the use of a wire wool and wax. The application of the wire wool should be in a figure of eight pattern. Light pressure should be applied. Once the wax has started to harden then the surface should be buffed up with a fine lint free cloth.

Dents: these are much harder to repair and professional advice should be sought. We recommend that No tape (including 'low-tack') should be applied to any surface as solvents may react with the finish and cause damage.

Hardware: To retain the highest corrosion resistance and aesthetic appeal it is necessary to keep the surface of stainless steel clean.

Maintain by wiping surfaces with a warm clean cloth using either a mild detergent or soap, and then rinsing with warm clean water and drying with a towel. For more stubborn spots or stains, a mild non-scratching cream or polish suitable for use with stainless steel can be used.

Hydrochloric acid or concentrations of hydrochloric acid, carbon-steel brushes or carbon-steel wire wool, or products containing chlorine should not be used in cleaning stainless steel

It is recommended that stainless steel is cleaned at least once a month, or, in areas of more extreme atmospheric conditions or intense usage, the cleaning routine should be increased to once a week minimum.

Technical Specification

MANUFACTURER Maxwood, Bodmin Road, Wyken, Coventry, CV2 5DB.
Telephone 024 7662 1122 **Fax** 024 7662 2922
Email sales@maxwoodwashrooms.com
REFERENCE Maxwood Maranté Veneer Range

DIVISIONS

Core material: 30mm high grade particle board 650kg/m³ supplied in two parts

Colour/Finish: Real wood veneer chosen from Maxwood Veneer Selector

Edge: All edges lipped in hardwood, and over-veneered to conceal lipping

DOORS/OVER-DOOR PANELS/PILASTERS

Core material: 44mm high grade particle board 650kg/m³

Colour/Finish: Real wood veneer chosen from Maxwood Veneer Selector

Edge treatment: Rebated vertical edges lipped in 20mm hardwood with 5mm hardwood to horizontal edges.

IRONMONGERY/ACCESSORIES

Indicator bolt: Solid stainless steel mortise lock flush fitted in door (with emergency release)

Hinges: Solid stainless steel butt hinges set fall to close

Internal fixings: Buffered coat hooks in stainless steel

DIMENSIONS (mm)

Overall cubicle height: To suit ceiling heights up to 3000mm

Divisions: H-to suit ceiling height, D-1500-1800mm

Door: H-2100mm, W-to suit dimensions

Over-door panel: H-to suit ceiling height, W-to suit dimensions

Pilaster: H-to suit ceiling height, W-120-300mm

CUBICLE FIXINGS

Division to rear wall: Aluminium T-section locating into pre-grooved division and secured with through bolts

Division to pilaster: Concealed mechanical fixings with additional wooden dowel locators

Division to floor: Aluminium powder coated channel secured to floor. Division is pre-grooved and placed over the channel. Division is raised off the floor by approximately 20mm, therefore ensuring the division is not in contact with water.

End pilaster to wall: Fully adjustable solid-wood shadow detail

Over-door panel: Located using secret bayonet duo fixings

OPTIONS

- Full-height doors
- Outward opening doors
- Concealed SOSS hinges
- Well suited to situations where the dividing walls are blockwork or stud wall
- Soft-close mechanism available

maxwood safety data

FIRST PRODUCED: August 1996

REVISED: November 1999

REVISED: October 2005

REVISED: October 2008

PRODUCT APPEARANCE:

Decorative, laminated or veneered products

SPECIFIED USE:

In accordance with contractors requirements

HEALTH INFORMATION CLASSIFICATION:

Wood-based sheet materials and laminated products have no classification under the classification, packaging and labelling regulations 1984, and therefore are considered non-hazardous.

ADDITIONAL HEALTH INFORMATION:

There are no particular hazards to health caused by contact with or touch of the products other than care being required when manually lifting heavy items to avoid injury.

If any on-site fitting is required, inhalation of wood dust may cause increased mucosal output or irritation to the skin or eyes.

Small laminate chips may occasionally cause minor injuries to fingers; however normal workplace First Aid provisions will generally be sufficient to treat such injuries.

Some wood based sheet materials contain formaldehyde resins. Sensitisation to formaldehyde can be a problem for some individuals even at very low levels. The symptoms can be stinging eyes or coughing.

The maximum exposure limit (MEL) for formaldehyde vapour is 2 PPM over an 8 hour TWA (Time Weighted Average) and also over a 10 minute reference period.

These levels are highly unlikely to be exceeded in relation to normal use of any Maxwood product.

FIRE/EXPLOSION INFORMATION:

There are no specific fire or explosion hazards, however the products will burn. To extinguish flames, water-spray extinguishers may be used.

STORAGE:

All Maxwood products should be stored flat where possible away from extremes of moisture and excessive heat.

HANDLING/USER PRECAUTIONS:

The surface material may have sharp edges. Gloves and safety shoes should be worn. Exercise care when manually lifting heavy items. Suitable respiratory equipment may be required during fitting operations.

DISPOSAL:

May be safely disposed of in skips in accordance with current environmental and local regulations. Care should be taken to avoid laceration from potentially sharp laminate edges.

STABILITY AND REACTIVITY:

Strong acids or alkaline solutions may cause permanent discolouration and/or loss of surface gloss to some laminated products.

HEALTH & ENVIRONMENTAL ASPECTS:

Decorative laminates are fully cured and chemically inert. They are not classified as toxic or harmful. If finely ground during fabrication, the accidental inhalation of small quantities of dust need not be cause for concern, but in all cases where the machining generates large scale airborne dust particles, dust masks and local exhaust ventilation should be provided to ensure dust is directed away from the breathing zone of the operator.

Most powders can cause irritation with persistent direct contact with the skin. The sensitivity of individuals varies considerably, but a few may develop non-infective industrial dermatitis. Problems of this nature can invariably be avoided by simple basic precautions, such as the use of dust masks, gloves, overalls, and care with personal hygiene. Properly dispensed pre-work barrier creams, soaps, washing facilities, and after-work conditioning creams will prove effective. In the exceptional case of a person with an allergic sensitivity to the dust, the only remedy is to avoid all contact at any level of exposure. Professional medical advice should be obtained in such cases.

There is no measurable fume or reactive constituent in laminate.

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generic project notes

- If additional deliveries or part deliveries are required, extra carriage charges will be applicable.
- The above quotation is based on two laminate colours chosen from the Maxwood Standard Laminate Colour Selector throughout the project. Should more than two colours be required, this may incur an additional cost. Please contact us for clarification.
- The above quotation is based on one powder-coated hardware colour throughout the project. Additional hardware colours may incur an additional surcharge.
- Quoted prices are fixed for a total of six months.
- Basin cut-outs are cut in accordance with the template supplied by the manufacturer of the basin, and therefore any discrepancies between the wash hand basin and the template cannot be allowed for. Maxwood cannot be held responsible for any additional trimming out required to ensure a perfect fit.
- The above quotation does not include for laminate shadow strips. Please contact us to discuss your requirements, should these be required.
- DELIVERY DATES CAN ONLY BE CONFIRMED ONCE ALL DETAILS AND INFORMATION NECESSARY FOR MANUFACTURE HAVE BEEN RECEIVED AND CONFIRMED.
- Assumed ceiling height – 2500mm.
- The above quotation does not include toilet roll holders. An accessories catalogue is available on request – email us at sales@maxwoodwashrooms.com
- Please note, when choosing colours, that wood grain laminate finishes chosen for duct panel sets will incur an extra cost of £15.00 per high pressure laminate duct panel set and £30.00 per compact laminate duct panel set, due to excessive wastage.

Maxwood Assistance

Should you wish to discuss care for your existing Maxwood washroom systems, or enquire about washroom systems for future projects, contact Maxwood for specialist assistance.

call 024 7662 1122

fax 024 7662 2922

email sales@maxwoodwashrooms.com

Maxwood reserves the right to alter specification and designs without prior notice.

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Every effort has been made to ensure that all advice and recommendations made in this manual are accurate and reliable. However, Maxwood will not be held responsible for the consequences of any action suggested in this manual.

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