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| Product: Kindy Cube | Product Code: KC |
| Installation Guide Updated March 2015 | |

RESCO
*Kindy***Cube**
Child friendly cubicle systems

**Step-by-step
Installation Guide**

March 2015

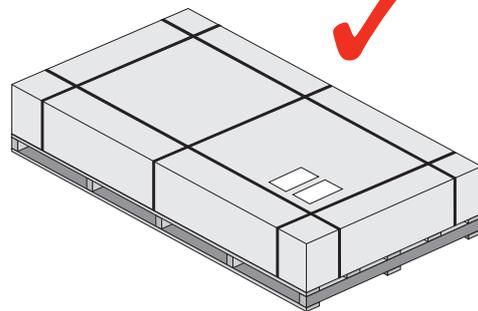
IMPORTANT

SAFE PANEL HANDLING INSTRUCTIONS

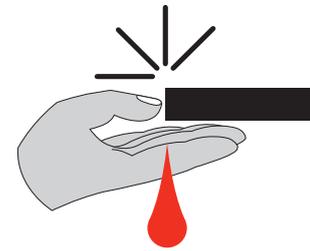


Although Compact Laminate panels are tough and durable, they must be treated with care. Panels can be damaged if not stored or handled properly during assembly.

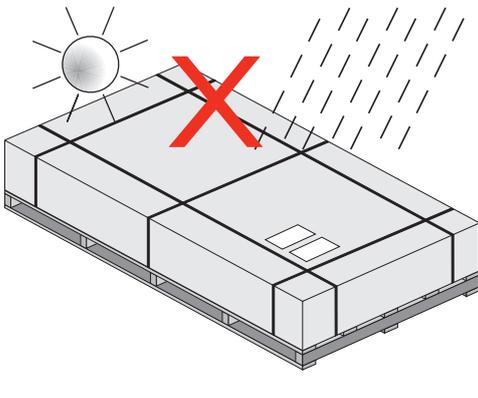
Store inside and keep in original packaging until needed.



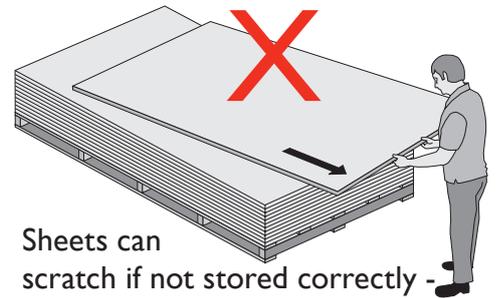
Use caution, machined edges may be razor sharp!



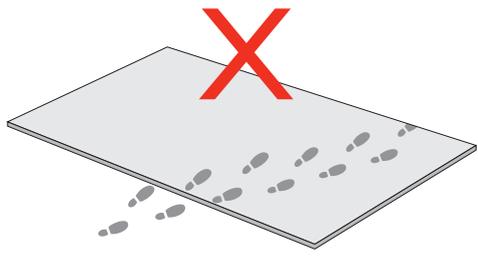
DO NOT store in sun or rain, or at high temperatures.



DO NOT slide panels - LIFT them!

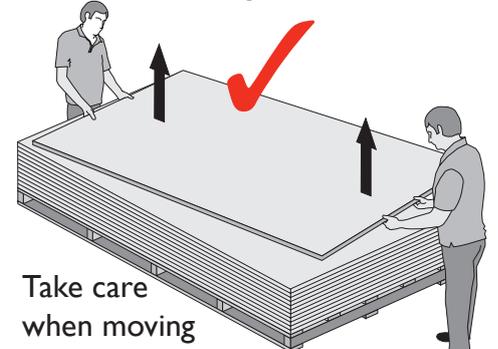


DO NOT walk-over.



2 MAN LIFT.

Use suction lifting aids if available.



Take care when moving panels they can be damaged if not handled correctly.

IMPORTANT

CLEANING & MAINTENANCE OF COMPACT LAMINATE



Compact laminate is engineered to last for many years. We provide a 10 year guarantee on panel integrity. It is resistant to everyday wear and tear but needs some attention for harsh conditions and staining.

Never use any of the following on Compact Laminate:

- Abrasive cleaners such as Jif Cream Cleanser, Ajax (powder or liquid), Chemco, Brasso, Mr. Muscle oven cleaner, Scrub free.
- Neat Janola or other equivalent brands of bleaches.
- Scourer pads, Wire wool or Sandpaper.
- Any strong mineral acid such as sulphuric acid, Battery acid, hydrochloric acid, nitric acid or phosphoric acid.
- Any product containing strong mineral acids such as commercial toilet cleaners, grout removers, descalants, rust removers, etc.
- Care must be taken where cleaning agents or solvents are highly acidic or alkaline as these may permanently damage the surface.

Other Tips:

- In challenging environments, the use of CRC or equivalent on hinges and indicator bolts is recommended as required.
- An occasional re-finish of the exposed edges with an “off the shelf” wood-polish will rejuvenate the original polished seen edges.

See our Web site:

www.resco.co.nz/product/multicom - Cleaning instructions

For removal of graffiti – Please call our customer service team **0800 800 950**



Step-by-step Installation Guide

Follow the installation instructions and reference numbered steps on the illustrations.

KindyCube®

Resco's KINDYCUBE® is perfect for the age group, and is designed to resist the rough and tumble of pre-school kids.

Well thought out dimensions allow for a child's privacy under adult supervision, with self-closing doors that close without locking.

Minimal dirt traps ensures Cubicles are easy clean.

IMPORTANT NOTES

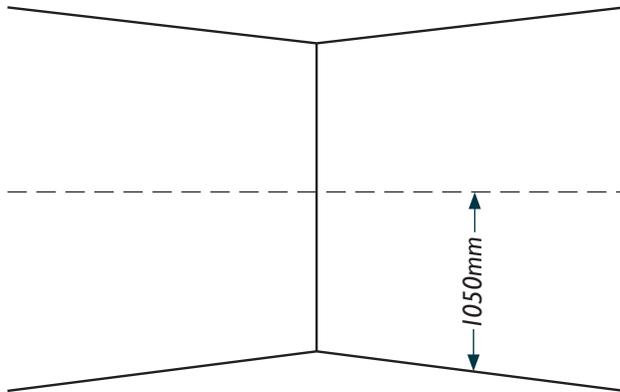
- When screwing into compact you must pre-drill.
- Use low setting on your drills when screw fixing into Compact Laminate. Compact Laminate can break screws or damage the head if your drill is too powerful.
- Don't use hammer drills when installing into Compact Laminate.
- Compact Laminate and Aluminium can damage if not stored or treated properly – take care when you are moving sheets. Larger sheets require 2-man lift.
- Use Diamond tip drill bits for drilling into tiles.

Tools needed

Level
String line
Chalk line
Stool or small step ladder
Timber blocks (4" x 2")
Timber wedges
Rivet tool
3.5 mm drill bit
5 mm Masonry bit
No. 1 Square drive
No. 2 Pozi-drive
Drop saw
Nylon hammer
Circular saw

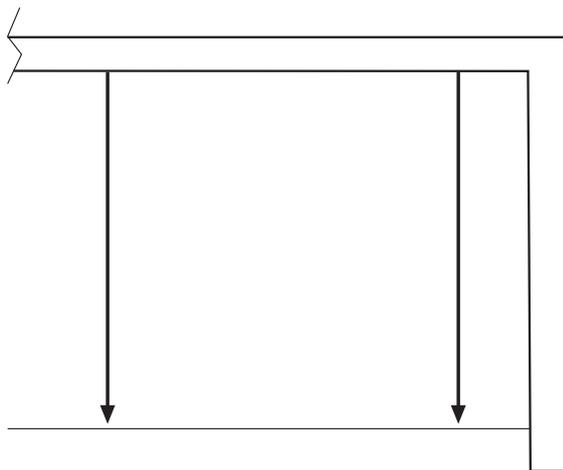
Step 1

Mark out Datum line at 1050mm (this is where the top of the U-Channel will sit).



Step 2

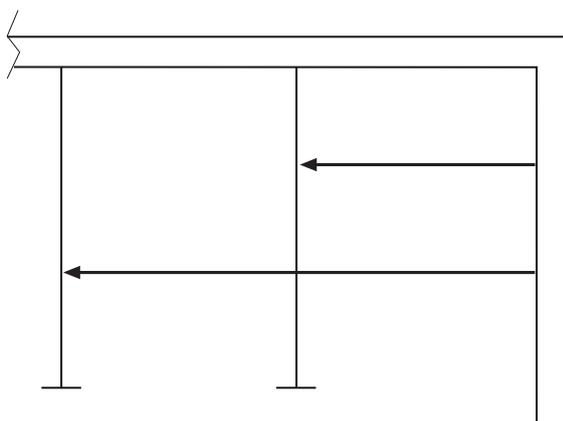
From the plans, mark the location of the front of the Cubicles.



Step 3

From the plans, mark the division centres on the back wall.

Check location of toilets and ensure centred (these are sometimes fitted different to the plans).

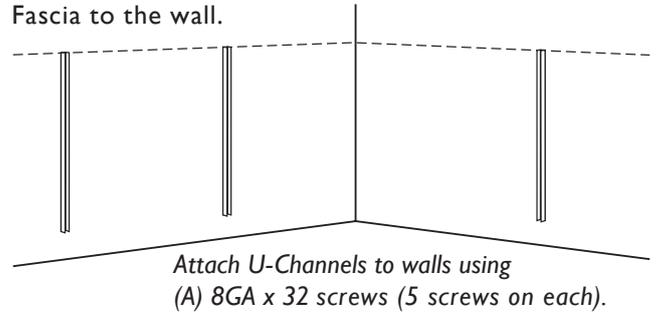


Step 4

Fix U-Channels to back and side walls at Datum line.

Use (A) 8GA x 32 screws (with (F) plastic anchor if required) making sure you get adequate fixing.

Note: If wall-to-wall Cubicles fix the other side Fascia to the wall.



Step 5

Set up Fascias and Divisions before fixing to wall.

Attach Division Panel to the back of the Fascia using the brackets supplied.

Use (J) 10GA x 12 screws.

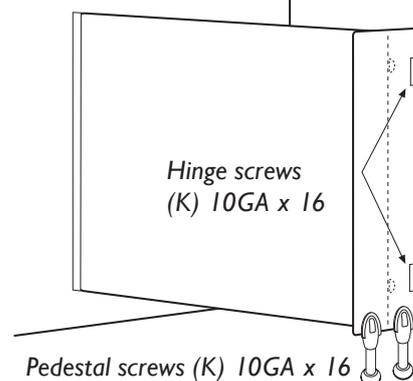
Note: If a Corner Return ensure that the Division is attached to the correct Fascia.

Screw fix Pedestals to Fascia (holes under nylon cover).

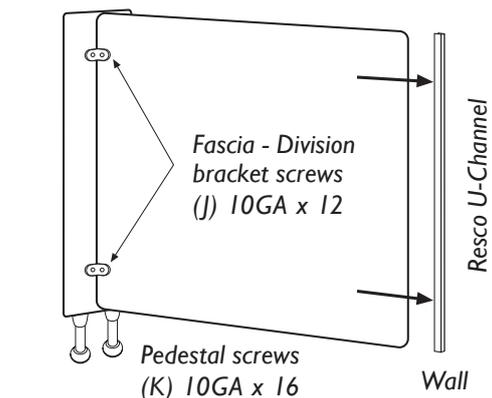
Use (K) 10GA x 16 screws into the Fascia.

Then ensure all plastic caps are pushed in place over all screws holes.

Front view



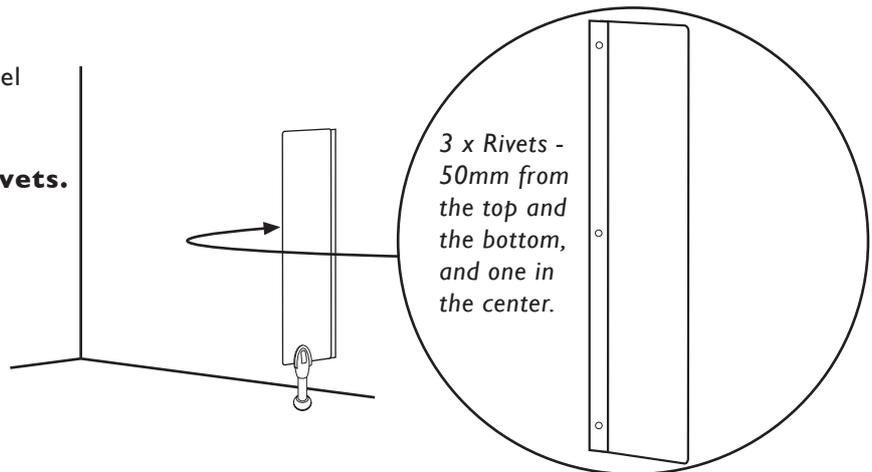
Back view - Division brackets



Step 6

Fix side Fascia to side U-Channel on the inside of Cubicles.

Use 3.5mm drill bit with (D) Stainless Steel Pop Rivets.

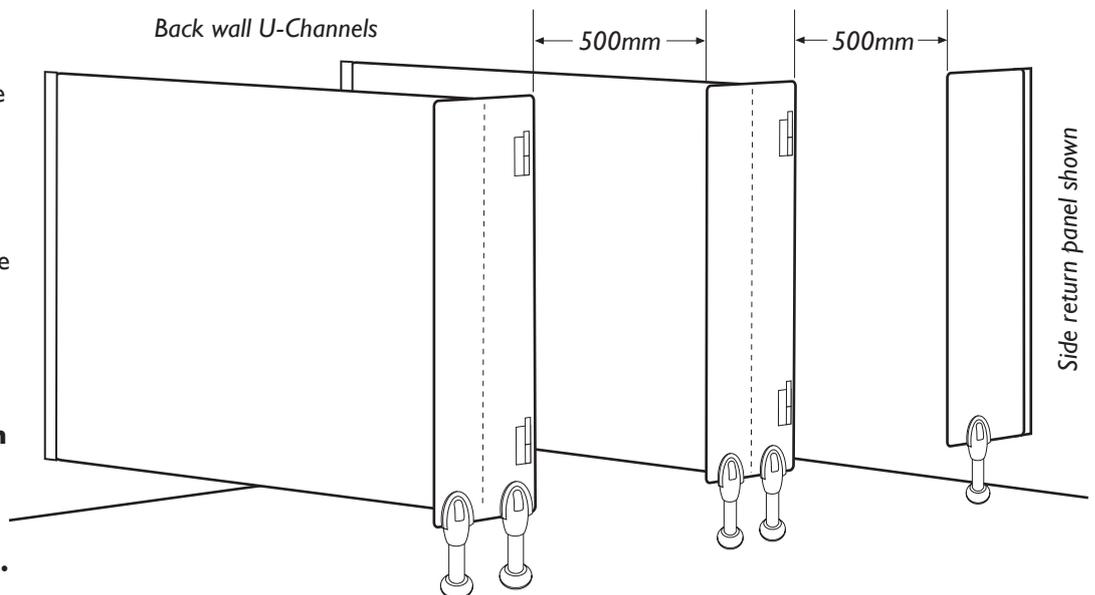


Step 7

Place all Divisions and Fascia into the appropriate back wall U-Channel.

Ensure that the Corner Return Panel goes into the correct side. (Not pictured)

Fix with one (D) rivet 50mm down from the top, so it can still adjust in the U-Channel.

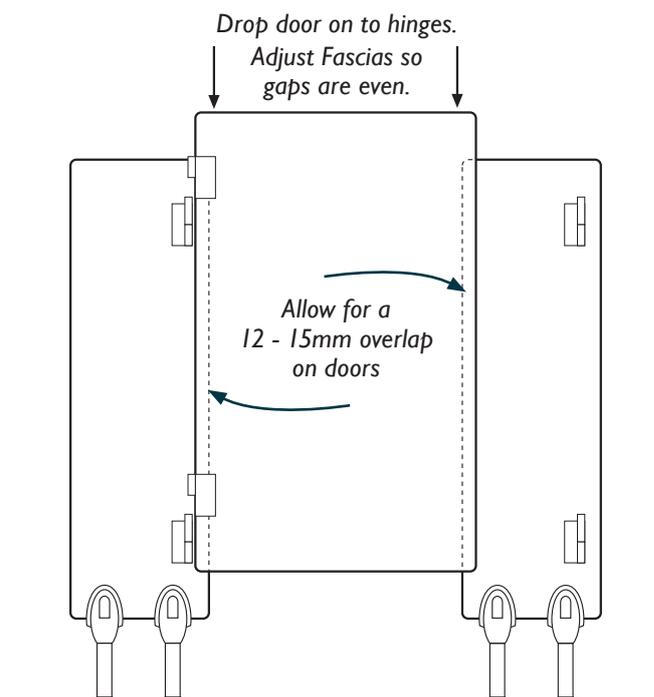


Step 8

Sit door in place on hinges and ensure there is adequate overlap on opposite Fascia (12-15mm) with a door gap of 500mm.

If required adjust Pedestals to ensure door closes in-line with the top/bottom of Fascia.

Adjust Fascias so that they are spaced out at 500mm gaps. If required you can adjust the Pedestal heights to ensure that the Fascia edges are plumb.



Step 9

Fix the remaining Division Panels to the U-Channel.

Use 3.5mm drill bit with (D) Stainless Steel Pop Rivets as shown on step 6.
(3 Rivets – 50mm from the top and the bottom and one in the center).

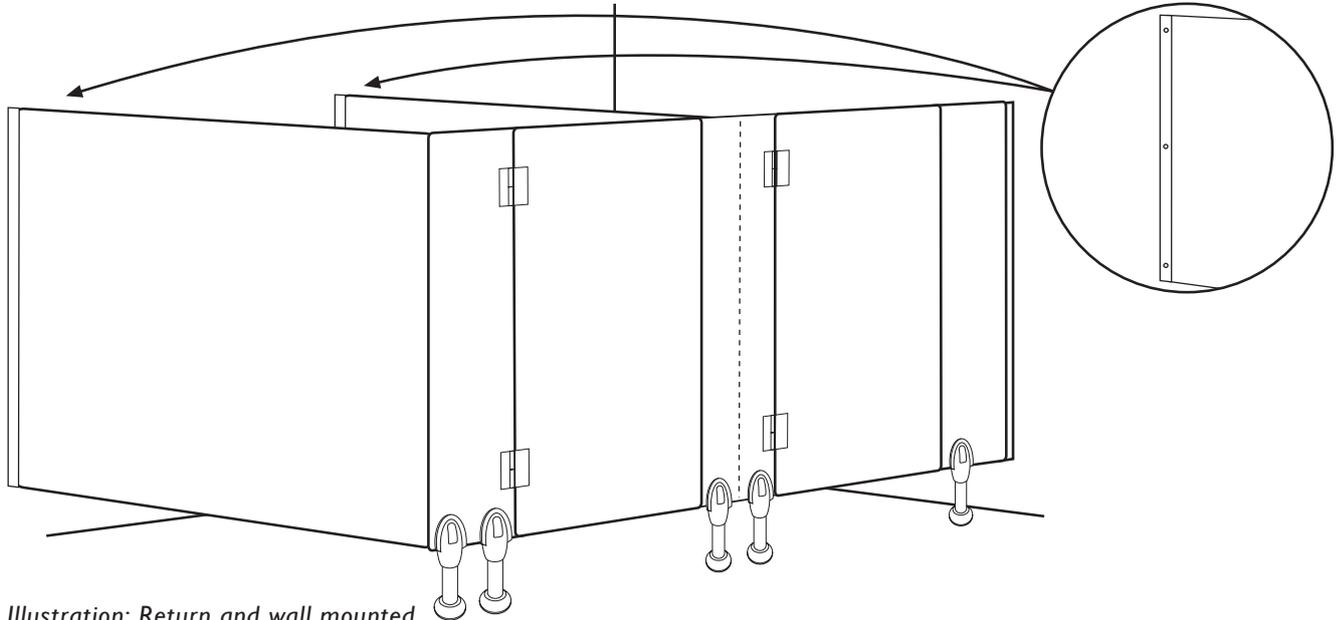
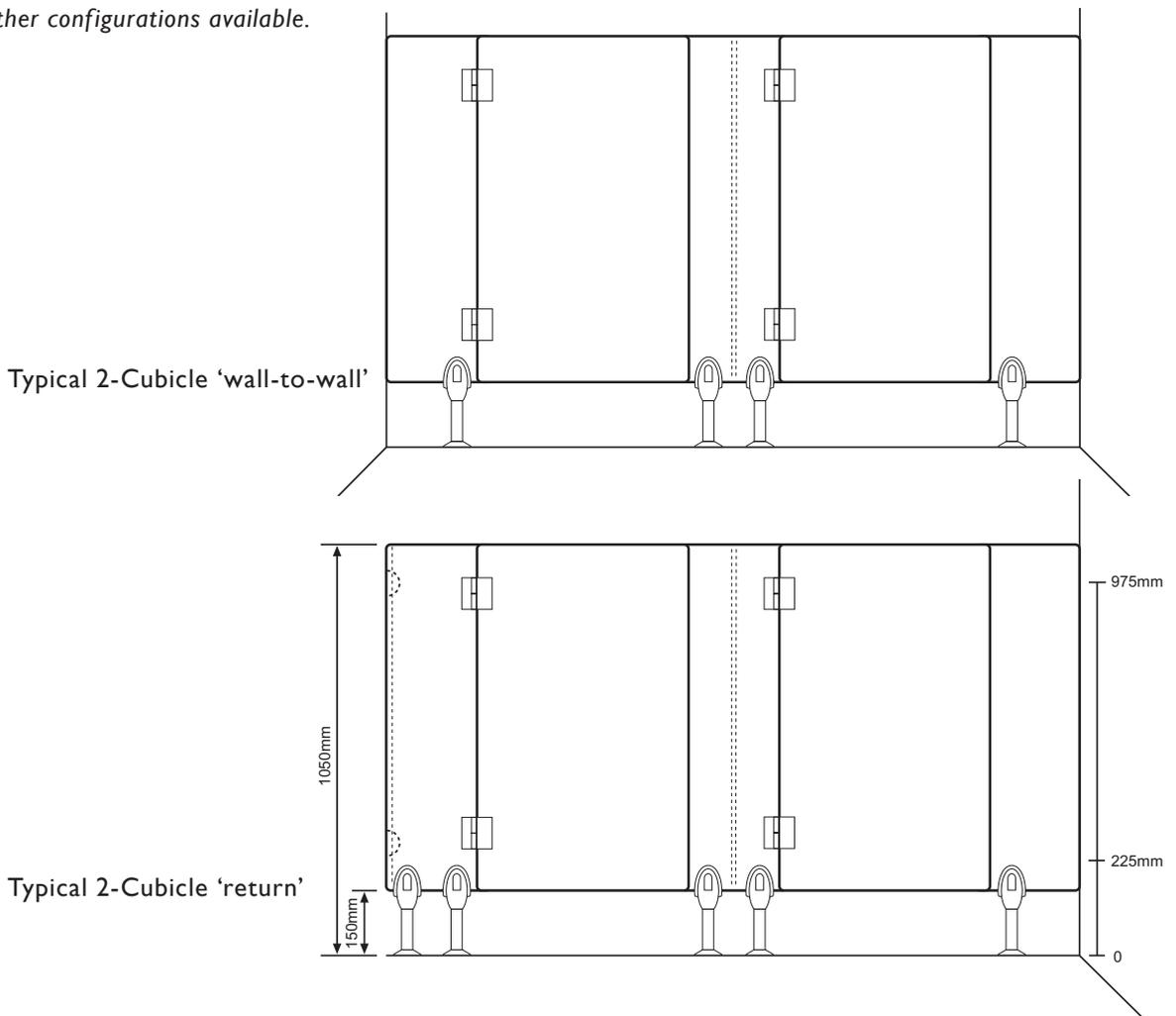


Illustration: Return and wall mounted Fascia. Other configurations available.



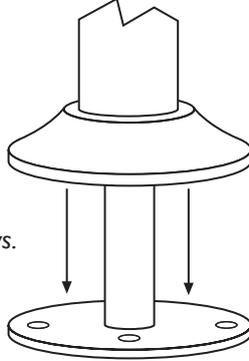
Step 10

When flush, screw fix Pedestals down to the floor (under nylon cover).

Use (I) 10GA x 25 screws into timber and (L) 6 x 30 plastic anchors with concrete.

Ensure the plastic cap is pushed in place over all screws.

Lift nylon Pedestal cap and fix in place with (I) 10GA x 25 screws.



Step 11

Fit hardware

Locate and fit Toilet paper holder.

Use (J) 10GA x 12 screws.

Step 12

Clean Panels

Clean all components, including pencil marks on the floor and walls.

Sweep floor and remove rubbish.

Wipe down with soapy water.

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