



Primer Mould +Plus Veneered MDF Adjustable Door Lining Sets

Assembly & Installation Instructions

Primer Mould +Plus adjustable door lining sets are manufactured from moisture resistant MDF wrapped in a real wood veneer, consisting of a door lining pack, a slave lining pack and a door stop pack.

We supply DOOR LINING sets and FIRE LINING sets

The packs contain the following:

- Pack 1 of 2 Door Lining - trenched jamb (x2), head (x1)
- Pack 2 of 2 Slave Lining - jamb (x2), head (x1), door stop (x3)

NB! Heads for door and slave linings are supplied long(926mm), to be cut to the required door size

W Howard Limited is CERTIFIRE approved to manufacture and supply door linings with 30 minute fire resistant properties when fitted with a CERTIFIRE approved door. Our CERTIFIRE reference is CAF206

It is important that you read these instructions in full before commencing assembly.

It is recommended that a qualified tradesperson conducts the assembly and installation of this product.

It is recommended that hinge and lock recesses are routed in to the jambs, prior to assembly of the set. It is essential that the door is hung on the door lining, not the slave lining, in order that the lap joint between the two is concealed by the door stop on completion of installation.

Assembly – Applies to both door linings and slave linings.

1. Cut the slave lining jambs and head to width, ensuring that it is the tongued edge that is cut, to achieve the overall desired wall width when fully assembled with the door lining.
2. Cut the lining head and slave lining head to suit the required door size. For the head length, additionally to the width of the door, add 2 x the depth of the trench in the jamb (nominally 10mm) and the desired hanging clearance (recommended 2mm per side)
e.g. for 762 door: $762 + 10 + 10 + 2 + 2 = 786$

3. Assemble the slave lining components on the floor. Insert the head into the trenches in the jambs, ensuring that the face edges of the jambs and head are flush to each other.
4. At the joint between jamb and head, pilot drill two holes through the jamb, approximately 30mm in from each edge and central to the head, right through the jamb and into the end of the head, to the full depth of the screw to be used. Repeat for the other joint.
5. Drill clearance holes for the screws through the jambs and countersink these holes.
6. Apply PVA glue to the joint and reassemble.
7. Screw the jambs to the head with 60mm x No8 parallel shank screws, using a conventional screwdriver as opposed to a power tool.
8. Set the two jambs to the same width at the bottom as they are at the top and screw a timber brace across the face edge at the bottom of the jambs to maintain door width, taking care to ensure that the resulting screw holes in the edge of the jambs are located such that they will be concealed by the architrave upon completion of installation.
9. Allow the glue to dry.
10. Cut the horns off the top of the jambs.
11. Repeat steps 3 to 9 with the door lining.
12. Taking care to adequately support the joints between jambs and head, lay the slave lining on the floor, tongued edge up.
13. Taking care to adequately support the joints between jambs and head, place the door lining on top of the slave lining, ensuring that the lap joint between the two is engaged and closed.
14. Drill pilot holes through the lap joint from the outer faces of jambs and head at 400mm centres, taking care not to drill right through to the face side.
15. Dismantle the dry assembly.
16. Drill clearance holes through the outer element of the lap joint and countersink these holes.
17. Apply PVA glue to the lap joint and reassemble the lining and slave lining.
18. Screw through the lap joint using 25mm x No8 countersunk screws.

19. Allow the glue to dry.
20. Taking care to adequately support the joints between jambs and head, install the door lining in to the aperture.
21. Linings can be fixed by screwing through the lining in the area that will be covered by the door stop and can also be fixed by screwing through the angled grooves in the outer edges.
22. Solid timber pellets are available should through fixing be desired. Pellets are of the same timber species as the veneer but are likely to vary in respect of grain and shade.
23. Fit the door stop after the door is hung. The stop can be fixed with superglue and activator or with PVA glue and small oval nails.