

BACK FILLING

Fire Rated Door Frames

Under AS1905.1-2015 all fire rated frames are required to be backfilled.

Masonry Wall?



Progressively fill the frame void as the wall is constructed.

Dry wall?



(i.e. plaster wall), you can pack the frame void with sheet before installing.

Existing Opening?



You will have to consider how you will access the frame void to fill it or pre-back fill the frame void before installing it into the opening.

BACK FILLING MATERIALS



Cement Grout



Fire Grade Plasterboard



Mortar



LAF Vermitex TH

*Note: These backfill materials are as per the Fire Core Manual and are accurate at the time of publication

It is important that the backfilling medium is tightly packed and fills all available airspace. Finally, the finished backfilled frame must be tightly sealed against the surrounding opening using an approved fire rated sealant.

PH: 02 6124 9250



sales@surefab.com.au