

AluSealed™

Cavity sliders are all about creating space. The term 'cavity slider' refers to the cavity (including track & carriages) installed within wall framing that allows a door to slide inside the wall. The benefit is a solution that leaves clear space on both sides of the wall and opening, encouraging cohesion between rooms.

CS AluSealed is a modern, commercial quality cavity sliding door system designed for use in residential, commercial, healthcare and educational applications. The wall linings slide neatly behind the pre-finished aluminium extrusion, offering a clean aesthetically pleasing jamb detail.

The AluSealed is made to measure for door sizes up to and including 3500mm high x 3500mm wide.



AluSealed Single units with 1-Lite CS NewYorker doors.



AluSealed unit with CornerMeeting detail and 1-Lite CS NewYorker doors.

Standard AluSealed Features

- 1 Track**
Heavy duty, one piece extruded aluminium.
- 2 Head jambs**
Unique design of the head jambs eliminates the need for unsightly pelmets.
- 3 Closing jamb**
Always quoted as standard, will not be supplied if using NoClosingJamb detail.
- 4 Back stud**
Heavy duty, one piece extruded aluminium.
- 5 Split jambs**
One-piece aluminium jamb fitted with wool-pile seals.
- 6 Pre-primed nogs**
Fitted on both sides and offset for adjacent wall fixing. Extra nogs are available, or can be replaced with a full sheet of ply.
- 7 Bottom plate**
Heavy duty, one piece extruded aluminium.
- 8 Skirting blocks**
Fitted on either side of the bottom plate, to fix both linings and skirting.
- 9 No visible floor track or guide**
Hidden T-guide at the base of the cavity guides the door through the opening.



Technology & Innovation

Our engineers focus on constantly developing new products and refining existing ones. Our products come with a number of unique features (refer to images on right):

Detail Options

Incorporate any of the architectural detail options below with the AluSealed cavity slider to create a specific look or to provide a unique solution to your design requirements.

- Full-Height™
- CornerMeeting™
- NoClosingJamb™
- ShadowLine™

Quality

Our aim at CS is to manufacture the best sliding door systems available. Every component used within our products is uniquely designed with this in mind and backed by our manufacturer's guarantee.

- 1** Heavy duty one-piece extruded aluminium track.
- 2** Minimal carriage clearance inside the track ensures the door can't become jammed or jump off the track.
- 3** Large diameter wheels with precision ground bearings ensure smooth running on carriages for years to come.
- 4** Radiuses on track surfaces reduce friction and prevent dust build up on carriages.
- 5** 4-wheel carriages are standard on all oversized doors.
- 6** The quick release system allows the door to be removed easily from the cavity without altering door height adjustments.

