

Balcony VisioGlide 100 Installation Guide

Please read through the guide in its entirety before commencing installation.

1) Connect top and bottom frame with uprights using the corner angles and allen inserts



Use silicone in the two bottom corners before closing the frame.



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You may need to suppost the top frame with temporary supports so it does not sag until final fix.

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- 2) Place the frame in the correct position on the opening (remember to bring frame in from outside inward as the outside is longer than the inside).
- 3) Make sure the bottom rail is 100% level and fix the frame level to the opening on the SIDES only at this stage, leaving the top loose. NEVER drill the bottom rail!



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- 4) Get ready to insert the doors onto the track. Identify the doors and decide which to insert first so as to have the most comfortable access and hold on the doors as you insert them.
- 5) Make sure the door is aligned so the wheels are on the bottom.
- 6) When inserting fixed doors make sure they have at least two fixing spacers already fixed to the bottom side. This will line them up height wise to align with the sliding doors.
- 7) The way to insert doors onto the track is by lifting the door frame as high as possible into the top track, this allows the door to be able to line up above the bottom track and then be lowered onto it.
- 8) If there is a central "meeting" profile on one of the doors this needs to be removed before putting the door onto the tracks.
- 9) As the top rail is not fixed yet, as you place the doors on the tracks make sure the top rail does not go too high and free from the doors.
- 10) Place top and bottom seals on the "meeting" profile and insert all back plates for the keeps before replacing the profile back onto the door.



top and bottom seals for "meeting profile

- 11) In this fashion place all the doors in place including the fixed doors if there are any and check that they all align and line up. You may need to adjust your fixing and/or level the bottom rail to suit.
- 12) Fix the fixed doors in place by drilling in through the fixing spacers to the track. If there are no fixing spacers on the heights, fix these in place first on the height and then fix into the track.

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(fixing spacer)

13) Fix the top track in place, in such a manor that it is correctly suspended at an equal height all along the opening and without putting it own weight onto the doors.

14) Fix the top and bottom draught seals directly underneath & above interlocks and meeting doors. The thicker draught seal is at the top and the thinner on the bottom.



draught seals

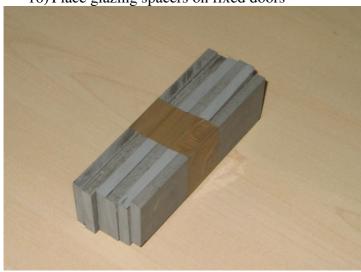
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15) Align and fix "keeps" in place on all locks and make sure all doors lock 100%

16) Place glazing spacers on fixed doors



- 17) Insert glass into fixed units and insert top and bottom glazing beads. Use glass packers to align glass and silicone along the height of the glass. Insert the height glazing beads and glaze with correct glazing rubber.
- 18) Seal under the bottom rail with silicone from the inside, so that there is a full bead of silicone under the bottom rail.
- 19) Place covers onto sashes.



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