



HOWEGREEN

FLOOR ACCESS

Installation guide and sitework details for: **VIEDGE® Series, VIEDGE® DS** and **VIEDGE® VR**

» TYPICAL FLOOR FINISHES

These details are intended as a general guide to correct installation - it is appreciated that site practice can vary depending on the design of slab, style of flooring, type of finish etc.

Further advice is always available from our technical department who can be contacted between the hours of 9 am and 5 pm on **01920 463 230**, or alternatively you can email them at info@howegreen.co.uk.

» PREPARATION

Covers are supplied ready for installation internally without further preparation. In external locations, or those that may be permanently wet, all aluminium surfaces in contact with concrete should receive two coats of bituminous paint.

» VIEDGE SERIES ACCESS COVERS – SINGLE COVERS

- 1 Set the cover in the outer frame, fitting the securing or blanking bolts supplied. Maintain a 1 mm gap between the cover and the frame sections.
- 2 Lay the screed up to the outer frame, ensuring that the PVC extrusion is kept clean.
- 3 When the screed has cured and the installation of the sheet flooring is about to commence, remove the protective tape from the PVC extrusion on both the cover frame and the outer frame. Cut the flooring material up to the upstand of the PVC extrusion on the outer frame and lay into position, using adhesive as necessary. In a similar manner, cut the flooring material within the cover frame up to the upstand of the PVC extrusion and under the clamping ferrules around the lifting/locking bolts, and bond with adhesive. The floor finish should then be welded, in accordance with the manufacturer's instructions, to the top edge of the PVC extrusions, on both the cover frame and the outer frame. Screw down the clamping ferrules until they are flush with the floor finish.
- 4 Finally lift out and clean the cover. Point the underside of the frame with 1:3 cement/sand mortar, if necessary. Replace the cover and tighten the securing bolts.

Remember to leave the lifting/locking keys with the building owner.

» VIEDGE SERIES ACCESS COVERS – DUCT COVERS

These are installed in a similar way to the duct covers for the 5000 and 7500 series.
See separate installation guide.

» VISEEDGE DS EDGE TRIM

- 1 When the flexible flooring has been fixed, cut the lengths of Visedge DS to suit the floor layout. Starting from one end, place a length of trim in position and mark the floor through the countersunk holes in the trim, then drill and plug the floor.
- 2 When ready to fix the trim, apply some epoxy adhesive to the underside of the trim, then carefully position the trim and screw down.

» VISEEDGE VR EDGE TRIM

- 1 Mark out the floor to define the junction between the hard paving and the sheet flooring, i.e. the extremity of the aluminium upstand of the Visedge VR trim. Cut lengths of trim to suit and place in position.
- 2 Mark the floor through the countersunk holes in the trim, then drill and plug the floor where applicable.
- 3 The Visedge VR trim should now be screwed into position taking care to keep the correct line and level. The hard paving, e.g. ceramic tiling, and the vinyl floor screeding can now be laid as necessary. It is important that the PVC insert is kept clean and that the protective tape remains intact and is not removed until the floor finish is ready for bonding.
- 4 Cut and fit the vinyl sheet flooring to the Visedge upstand, bond and weld.

If required, further advice is available from the Howe Green Technical Department.

» CONTACT US

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