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Equipment

Mitre saw

Equipped with a suitable blade for cutting aluminium



Tape measure

Measure twice, cut once



Level

Rotating laser level plus a standard level are recommended



Angle grinder

Best for accurate cuts – circular saw will work



Cordless drill

With appropriate attachment and bits



Plastering trowel

For a perfect smooth finish



Knife

Handy for trimming the Stabilisation Mesh



Site PPE

Adhere to all relevant site regulations





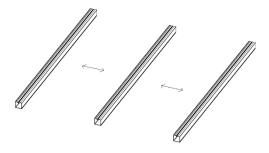
General Notes

- Leave 3mm gap between board ends when butted end on end
- Some schemes require a 10mm gap around perimeter edge of area
- Where joists are to be butted end-on-end, ensure there is a support under the join connecting the two joists.
- Always use appropriate torque setting on cordless screwdriver for screws
- Always use the correct PPE throughout installation

Installation Guide - Resin Bound Gravel Flooring System

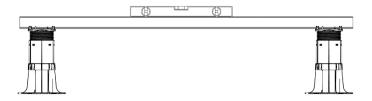
1. Lay joists out on substrate at required centres (as per Baseboard span, see datasheet). Fig A

Fig A



2. Lift joists on to pedestal supports at each end of joist and level up. Fig B

Fig B

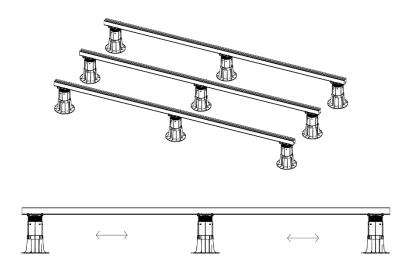


3. Level all joists to the same level



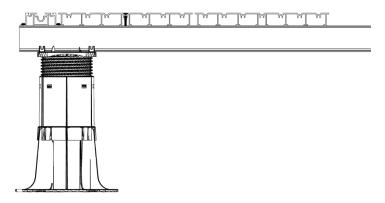
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4. Add intermediate supports at required centres along joist (as per joist span, see datasheet). Fig C



- 5. Where joists are to be butted end-on-end, ensure there is a support under the join connecting the two joists.
- 6. Once all joists are level and fully supported, establish where the first Baseboard will be laid
- 7. Fasten down Baseboards with BBS baseboard screws, using the recesses on the surface to ensure screw heads sit flush with the surface and not proud. Ensure at least 1 screw is fastened into each supporting joist. Leave a 5mm gap between each board to allow drainage. Fig D

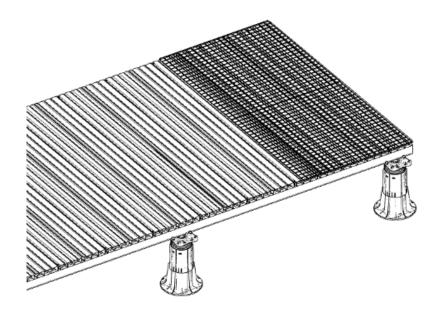
Fig D



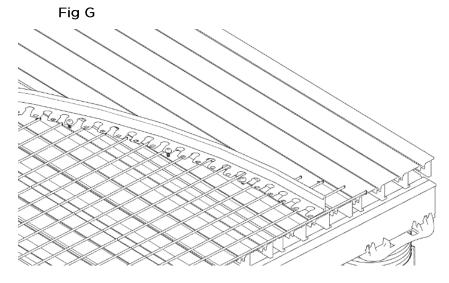
8. Repeat step 7 until last board



- 9. Installing the last Baseboard;
 - a. If last board fits perfectly and does not require ripping down length, simply fasten board as per point 7
 - b. If last board is wider than the space available, simply cut board down to required width before fastening down.
- 10. Once baseboard layer is complete, overlay the Stabilisation Mesh, trimming so there is none exposed at the edge of the area being laid. Fig F



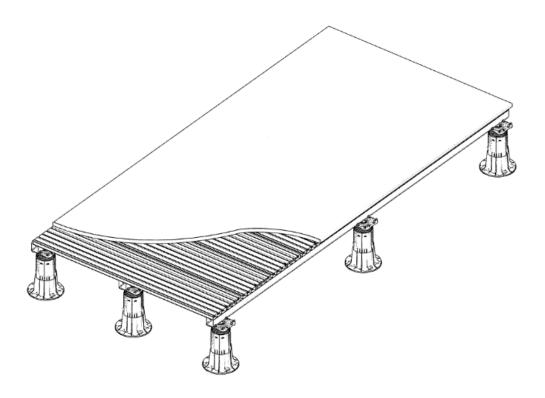
11. If Boundary Profile is being installed, fasted this down to the perimeter of the area using BBS baseboard screws, fixing at maximum 600mm centres. Fig G



12. Once supporting structure is complete, apply the Resin Bound Gravel Screed in accordance with the Mix Sheet attached to the delivery.



13. Stand back and admire the finished product! Fig H Fig H





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