

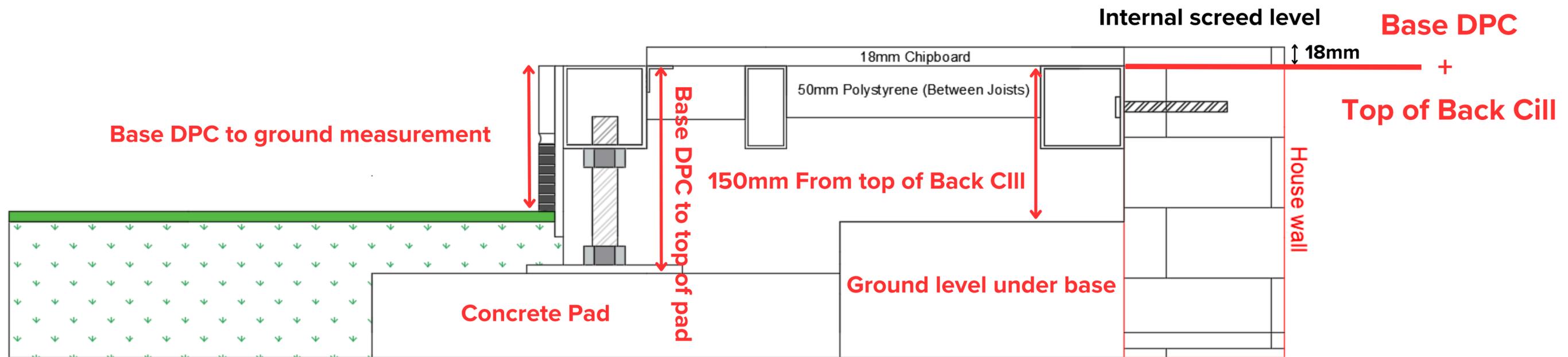
Durabase 50 Datum Points

The Durabase 50 has one main datum point that needs to be transferred to the outside of the existing property to ensure the levels of the base are correct: **Base DPC and top of back cill are set at the same level.**

If you are working to achieve a level transition from the new base to the existing property, you need to establish the height of the internal screed of the property, which corresponds with the top of the 18mm chipboard. Once that level has been determined and marked on the outside wall, **you need to then mark 18mm down from this point, which gives you the base DPC and the top of the back cill location.** Measuring 150mm down from the top of the back cill also gives you the required airgap that may need to be excavated.

The house DPC has no impact on the durabase setting out position.

Ensuring these marks are clear on the external wall of the property will help avoid mistakes.



- This is the datum you measure from when you are working out the ground height around the base. Base DPC to ground.

**Base DPC +
Top of back cill**

- This same datum is the reference point we refer to on a pad or screw plan for the height of the top of your pads or screws to be from.

- The top of the back cill datum is the correct position to fit your back cill, and measuring down from this mark 150mm gives you the correct minimum airgap that is required under a base.