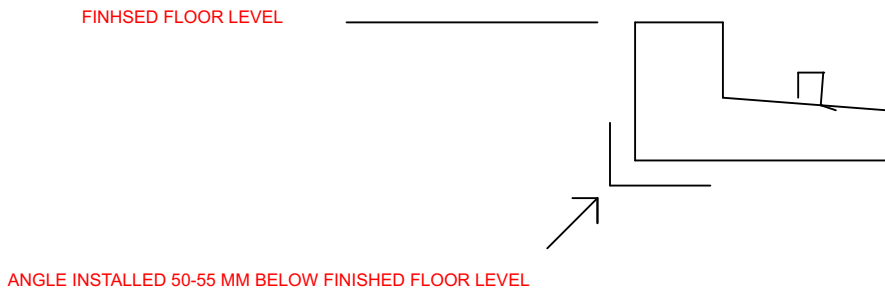
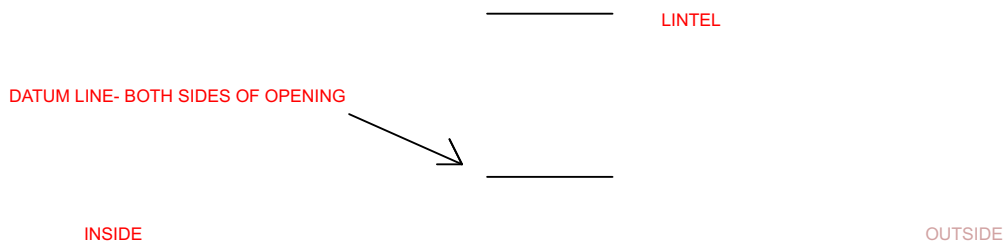




DATUM LINES AND FINSHED FLOOR LEVELS

This documnet has been created for both parties to be a the same page when it comes to getting our floor levles right.

- 1) Firstly our aim is to create a door that will be flush with your finished floor level. This is to prevent unwanted tripping hazards once the final floor is in.
- 2) For us to get this right "and before we can take final sizes" we require a datum line on all doors and windows that are on floor level.
- 3) We need to know what the finished floor level will be from the datum. This allows us to make sure that our doors will not leave a lip.
- 4) Once this has been set with clear markings on either side of the openings we can then take final sizes.
- 5) Part of the install process requires us to install a water proofing angle about 50 mm below the finished floor level. Most of our inside lips are 45 mm high. These angles then set the base for our doors. It is vital we get this right before we install our doors.
- 6) Once the angles are in, they are then required to be water proofed. Various builders use different forms of water proofing agents for this.
- 7) We have drawn up some drawings below to help explain the above. When we get this right, it makes life easier for all.



HOW WE MEASURE TO HELP UNDERSTAND

- 1) We measure from the datum line to the lintel above.
- 2) We then add what your finished floor level will be.
- 3) We then add the height of the internal lip of the sill/ bottom profile.
- 4) In most cases this is a 45 mm lip

EG:

We measure 1000 mm from datum to lintel.

Your finhsed floor levlie is 1000 mm from Datum

We add 45 mm for the lip and this gives us a door of 2145 mm high