



Standard Detail



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Drg. Title:
Cordek Radon Protection System
Typical Radon Sump Detail

Drawn: SP

Date: 22.07.20

Scale: NTS

Drg. No. ENG/GP/VENT/11

Rev: 2

Materials :-

Refer to Cordek technical data sheets for full detailed material specification

- A. Cordek Radon Membrane
- B. Cordek GR DPC
- C. Cordek Double Sided Jointing Tape
- D. DPC / Cavity tray by others
- E. Cordek Radon Sump
- F. Cordek Twinwall Pipe (CGV-004)
- G. Cordek 90° Bend (CGV-006)
- H. Cordek End Cap (CGV-008)

Notes :-

- This detail is issued for guidance purposes only, with final approval required from the designer
- Do not scale from drawing, use dimensions provided
- All laps and junctions must be fully sealed with appropriate welding techniques or jointing system
- The intended construction sequence should be considered prior to selection of the appropriate Cordek standard detail to ensure that installation is practical and achievable
- In accordance with BS8102:2009, should hydrostatic water pressure be a risk, additional waterproofing methods should be considered