


Smooth primed concrete blinding layer

Standard Detail



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Drg. Title:
Cordek Radon Protection System
Typical Ground Slab with Perimeter Thickening Detail

Drawn: SP

Date: 26.06.19	Scale: NTS
Drg. No. ENG/GP/MEM/RAD/03	Rev: B

Materials :-	Notes :-
Refer to Cordek technical data sheets for full detailed material specification	- This detail is issued for guidance purposes only, with final approval required from the designer
A. Cordek Radon Membrane	- Do not scale from drawing, use dimensions provided
B. Cordek Gas Resistant Self Adhesive Membrane	- All laps and junctions must be fully sealed with appropriate welding techniques or jointing system
C. Cordek Gas Resistant DPC	- The intended construction sequence should be considered prior to selection of the appropriate Cordek standard detail to ensure that installation is practical and achievable
D. Cordek Double Sided Jointing Tape	- In accordance with BS8102:2009, should hydrostatic water pressure be a risk, additional waterproofing methods should be considered
E. DPC / Cavity tray by others	- In line with industry guidance and good practice, a sub-floor venting layer should be considered - please consult Cordek for further advice