



#### Standard Detail



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Drg. Title: Cordek Methane/CO2 Protection System  
Typical Internal Cavity Wall  
Gas Protection

Drawn: SC

Date: 17.04.14

Scale: NTS

Drg. No. ENG/GP/MEM/MB420/11/

Rev. -

#### Materials :-

Refer to Cordek technical data sheets  
for full detailed material specification

- A. Cordek MB420 Gas Membrane
- B. Cordek GR DPC
- C. Cordek GR Jointing Tape
- D. DPC by others
- E. VCL / Floor Finishes by others

#### 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 line with industry guidance and good practice, a sub-floor venting layer should be considered - please consult Cordek for further advice
- In accordance with BS8102:2009, should hydrostatic water pressure be a risk, additional waterproofing methods should be considered.