



**Materials :-**

Refer to Cordek technical data sheets for full detailed material specification

- A. Cordek Puraflex
- B. Cordek Puraflex DPC
- C. Cordek Double Sided Jointing Tape
- D. Cavity Tray by others
- E. VCL/ Floor finishes by others
- F. Polythene DPM by others

Please note that Puraflex should be installed with welded joints only

**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.

**Standard Detail**



Tel : 01403 799600

Email : techsupport@cordek.com

Drg. Title: Cordek Hydrocarbon Protection System  
Typical Raft Slab VOC  
Gas Protection Detail

Drawn: SC

Date: 17.04.14

Scale: NTS

Drg. No. ENG/GP/MEM/PUR/05

Rev. -