



Table 1		
Cellcore HX Plus - High Heave Potential		
Panel Depth	Max. Clear Void	Slab Depth
Insulation + 217mm	150mm	See Table 2
Cellcore HX S & HX B options are available upon request		

Table 2	
Grade	Max. Slab Depth (mm)**
7/10	220
9/13	300
13/18	460
18/24	660
24/32	900

\*\* Based upon the Eurocode and a live load allowance of 1.5 kNm<sup>2</sup>

**Standard Detail**



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Drg. Title:  
Standard Slab Detail :  
Cellcore HX Plus - High Heave Potential

Drawn: SJP

Date: June.2015

Scale: NTS

Drg No.ENG/GH/CELL/HX PLUS HIGH

Rev. -

**Products :-**

Cellcore HX Plus.

**Notes :-**

- The appropriate specification of Cellcore panels should be selected based upon the information provided in the relevant Cordek technical guidance.
- Cellcore panels should be installed on a smooth, flat, well compacted surface comprising of a sand / cement or concrete blinding.
- Where necessary, joints between individual Cellcore panels should be sealed using Cordek formwork tape.
- Care should be taken not to surcharge the Cellcore panels with either reinforcement or concrete.
- \* Required depth of EPS insulation to be determined by a project specific U-value calculation.