

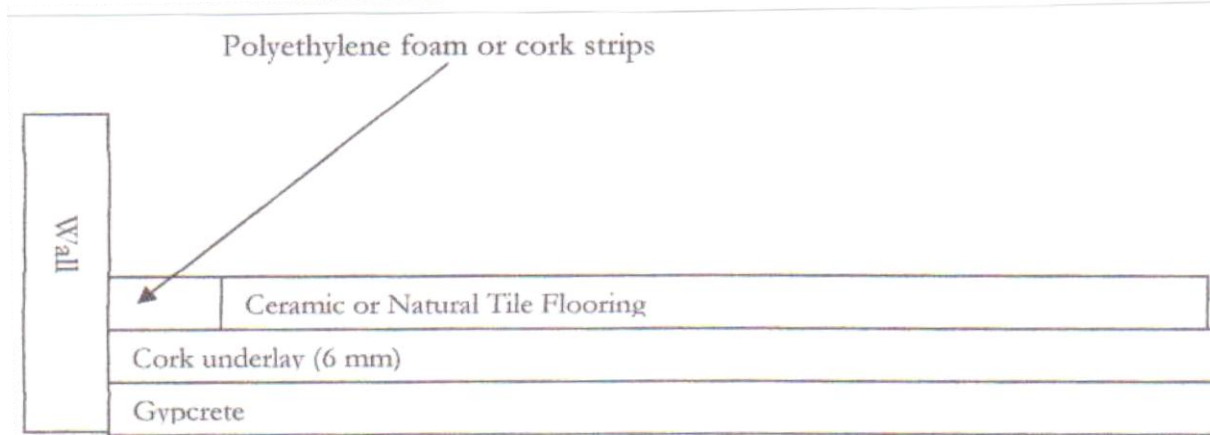
## Newport Pointe 2000 Hard Flooring Standards (February 26, 2013)

### Flooring Standard for Tile:

Due to the extremely rigid nature of this type of flooring, it should only be considered for installation in the entryway, kitchen, bathroom or utility / laundry room areas.

Underlay: A 6 mm layer of cork Underlay is required.

Polyethylene foam or cork strips to isolate the tile from walls or piping..



### Flooring Standard for Laminate/Engineered Hardwood:

The most critical part of the installation of laminate/engineered hardwood flooring is the underlay and surrounding isolation envelope. Floor base: The floor base material is Gypcrete and is common property. No nailing can be done into this surface, as it is brittle and can be damaged, reducing the value for both buffering sound and fire resistance. Gypcrete is very porous (water flows through) therefore the use of mortar or adhesive may cause issues and should be avoided.

Underlay: All underlay installations should achieve a minimum IIC (Impact Insulation Class) rating of 100. Meeting this standard will require a 6 mm cork subfloor plus standard underlay. In addition Polyethylene foam or cork strips must be used to isolate the laminate/engineered hardwood from the walls or piping.

