

It is the installation recommendation of both our manufacturing partners and Nuplex that when installing vinyls from a horizontal to a vertical surface that the floor wall junction is pre fitted with a Cove Former. Our brand in New Zealand is Nuplex Flexicove manufactured from a non reactive PVC composite material that is water resistant and will not discolour the vinyl through chemical reactions. Nuplex Flexicove Cove Former – is a preformed separate strip, available in 19mm, 28mm, 38mm radius and uniform lengths of 2 lineal metres.

Why use Nuplex Flexicove Cove Former

- It supports the vinyl at the critical floor wall junction reducing stress on the vinyl, avoids the vinyl being punctured through mechanical abuse.
- Creates a uniform radius.
- It allows easy cleaning.
- It is a condition of our vinyl manufacturers 10 year warranty, non use of Nuplex Flexicove voids this warranty.

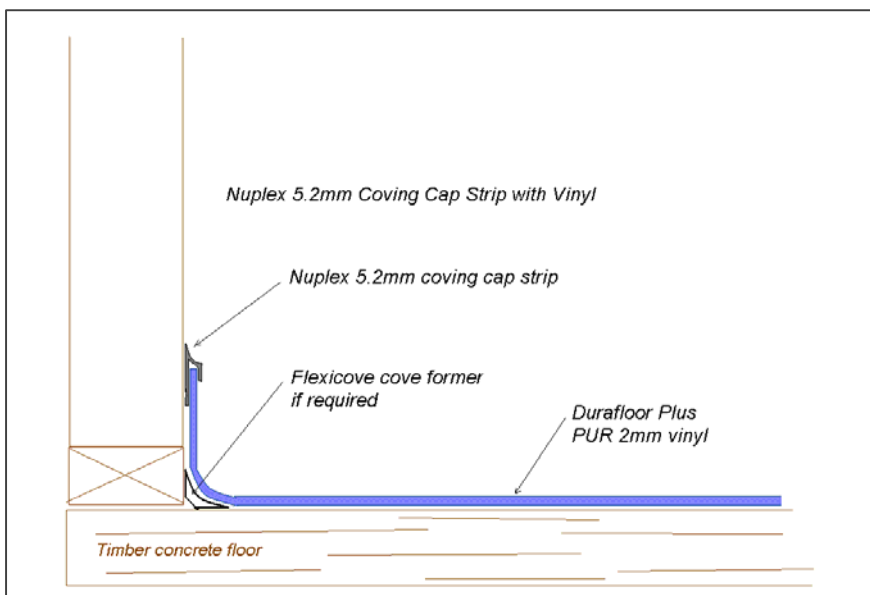
The Nuplex Flexicove cove former is installed by either glue or mechanical fixing.

Concrete Sub Floors – Glue fix using Truestik VA1 adhesive.

Timber Sub Floors – Glue or nail fixing, panel pins or staples, ensuring the nail or staple heads are flush so that they will not show through the finished installation.

Why not Pencil Cove - Pencil Coving is coving of the vinyl at the floor wall junction without support behind the vinyl.

Heat is generally required to achieve the tight radius required for Pencil Coving, excessive heat may create surface distortion of the PUR surface coatings which visually maybe unacceptable, attracts dirt and soiling, creates a difficult area for functional cleaning. Long term the application of heat during the initial installation can start a process of plastic migration as the plasticizers which are an integral component of PVC vinyls, they allow flexibility, leach from the vinyl and then the vinyl becomes more rigid and can lead to cracking and failure at the floor wall junction.



**Installation techniques and detailing of self-coved vinyl to architrave**

**This detail creates a flush finish with the Nuplex Flexicove cove former with no exposed edges and stop ends, the Flexicove is trimmed diagonally back from approximately 200mm-300mm to a point and then fitted to the junction of the wall and floor.**

