

1. GENERAL

1.1 Subfloors

Subfloors should be clean, sound, smooth, and permanently dry in accordance with AS1884:2012

1.2 Storage and acclimatisation

Rolls should be stored vertically at a temperature of at least 15°C. Floor coverings should be correctly acclimatised prior to installation and installed in temperatures between 18 and 27°C.

It is recommended to prepare the running lengths the day before and to unroll them on the floor overnight.

1.3 Position of floor drains

Where floor drains exist they should be no closer than 30cm to the wall and 1m to the door. A minimum fall of 1% to the drain is required

1.4 Recommended adhesives

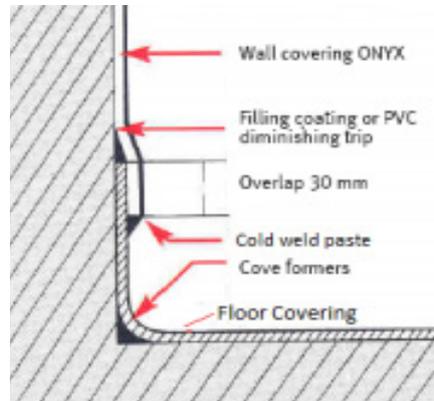
Forbo Eurocol 540 Eurosafe Special or V885 Forbo Fix

If alternative adhesives are to be used check with the adhesive manufacturer to confirm suitability.

2.0 INSTALLATION

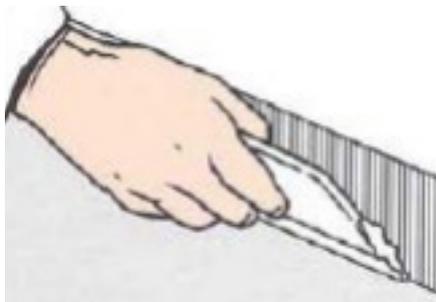
2.1 Installation must be carried out in accordance with AS 1884:2012

2.2 Install / fix cove former to the perimeter of the room using a contact adhesive. Where Onyx vinyl wall covering is to be used, the finished coved skirting detail should be approximately 13cm high (to allow a 3cm wall covering overlap).



2.3 Careful consideration should be taken prior to cutting the sheet material. Seams should be planned so that they do not fall within a 50cm radius of the floor drainage.

2.4 Prior to fixing the flooring material, mark a line on wall approximately 13cm high around the perimeter of the room. Spread the acrylic adhesive over the cove former and up to reference mark



2.5 Alternate sheets of the floor covering should be reverse laid.

2.6 Installation around the floor drain: cut a circle in the floor covering of sufficient diameter to allow it to be clamped by the ring of the floor drain. Paste with contact adhesive.



Heat the floor covering gently and fit it into the floor drain. Fit the clamping ring and double check the adhesion for water tightness. The edge of the installed floor covering should then be sealed.



2.7 All seams and mitred corners must always be hot welded to provide a watertight finish.

3.0 COVERED SKIRTING

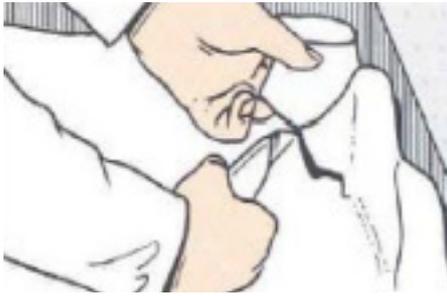
Forbo Step can be site form coved in the normal manner over a 20 or 35mm cove former.

3.1 INTERNAL CORNERS

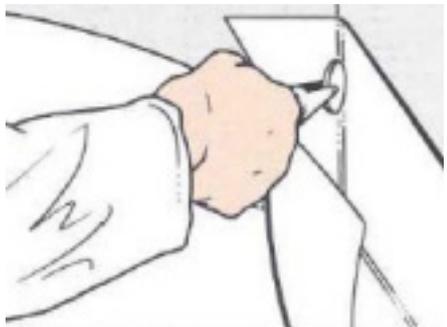
The following skirting details can be used as an alternative to having vertical welded seams at internal and external corners.

This coving method can be installed with or without a cove former. To protect the flooring at the junction of the floor and wall, and for ease of cleaning, we would recommend that a cove former is used.

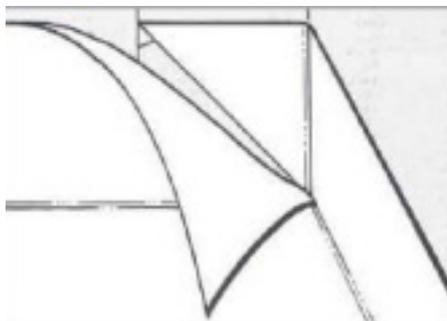
3.1.1 Cut the floor covering at a 45 degree angle approximately 5mm off the floor to make future welding easier.



3.1.2 Press the floor covering into the corner with a roller.

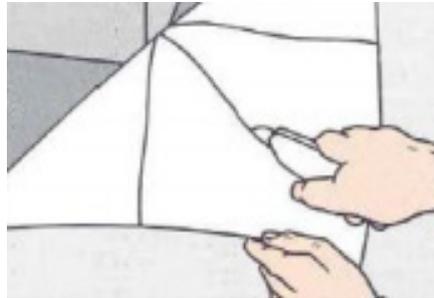


3.1.3 Cut the excess material to the 45 degree angle



3.2 EXTERNAL CORNERS

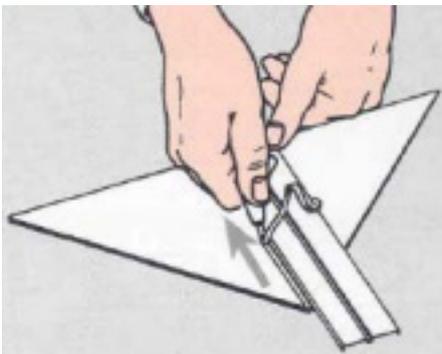
3.2.1 Fold the floor covering up to get 2 equal parts from each side of the wall. Cut in a line approximately 5mm off the floor, perpendicular to the fold.



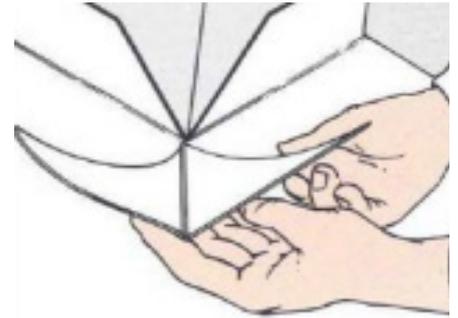
Fold up the floor covering against the wall. The gap must be filled in with an insert.

3.2.2

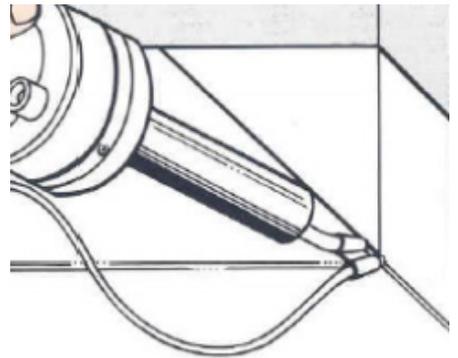
To enable the material to bend more easily, the reverse side of the insert should be grooved to approximately half thickness of the material using a 'P' type grooving tool.



3.2.3 The filler is cut to the required height of the skirting.



3.3 Groove and weld the seams



4.0 FINISHING

All exposed edges must be sealed with a sanitary sealant that is resistant to fungus and mould.