

Installation of Accessories



The Polyflor Ejecta ranges of flooring accessories are PVC extrusions designed for use with most vinyl floorcoverings, especially the Polyflor and Polysafe ranges. The Ejecta range includes set-in coved skirtings, sit-on coved skirtings, cove former, capping strip and CT strip as well as the weld rods covered in Section 11.

On arrival at site, the accessories should be checked, stored and conditioned, together with the adhesive, as described for vinyl flooring.

Note: Inflammable adhesives require special storage conditions. Contact the adhesive manufacturer or see current literature for details.

9.1 PREPARATION

Ensure that all surfaces are firm, dry and free of dust, grease and oil. Fair faced brickwork or blockwork should have a latex skim coat applied, as this provides a smooth, firm surface of known porosity which will minimise adhesive usage and improve adhesion. Alternatively, 4mm thick plywood can be cut into appropriate width strips and then nailed to the blockwork to provide a smooth surface onto which the skirting can be fitted.

All painted surfaces must be stripped back and wire brushed to remove all traces of paint.

Always read carefully and observe the adhesive

manufacturer's instructions. Pay particular attention to use of solvent-based adhesives, especially regarding ventilation and possible sources of ignition.

9.2 MARKING OUT

Accurate marking out is essential to minimise adhesive usage and to prevent excess adhesive spoiling decorations. Marking out may be done by a variety of methods including scribes, height gauges and section templates. All fitting work must be carried out accurately prior to application of adhesive, as movement afterwards is restricted. Adjustments for length should always be made on straight joints - never on mitred sections - unless the length of the wall does not permit this.

When using sit-on coved skirtings around external corners, a joint can be avoided by grooving out some of the material from the back using an Exacto cutter, and then warming the coving with a hot air gun. It should be noted that the toe will be curved rather than right angled when the coved skirting is installed.

9.3 ADHESIVE APPLICATION

Two adhesive systems are approved for use with Polyflor Ejecta vinyl flooring accessories:

9.3.1 System One

For use in well ventilated areas where there is no risk of ignition of the organic vapours.

This system is based upon a solution of polychloroprene rubber in organic solvents. Application is as follows:

A. *If the surface is slightly porous, apply a priming coat of Polyflor adhesive with a flat spreader and leave to dry for 24 hours.*

B. *Then, apply adhesive equally to the section and to the surface to which it will be attached,*

using a flat spreader. Leave until the adhesive is dry to the touch.

As a guide, adhesive coverage should be approximately 5 litres per 100 metres on 100mm high Ejecta section, dependent upon the porosity of the surface and the thickness of applied coats.

9.3.2 System Two

Especially recommended where organic solvent vapours must be avoided.

This system relies on two different water-based adhesives being applied respectively to the section and the surface.

Application is as follows:

A. *Apply the water-based acrylic adhesive to the surface to which the section will be attached, using a fine notched spreader. Leave until dry.*

B. *Apply a thin film of water-based polychloroprene adhesive to the Ejecta section using a paint brush or roller. Leave until dry.*

As a guide, adhesive coverage should be approximately 2.5 litres of water-based acrylic and 1.25 litres of water-based polychloroprene per 100 metres of 100mm high Ejecta section, dependent upon the porosity of the surface and the thickness of applied coats.

9.4 ADHERING THE ACCESSORIES

When the adhesive is dry to the touch, press the section firmly against the other surface, placing it accurately first time. The section should not be removed or subjected to lateral force if good adhesion is to be assured. Set-in coved skirtings are applied before the floor finish is laid and sit-on coved skirtings are applied after the floor finish is laid.