

Installation Guidance Note: General guidance – Eternal

General

Subfloor preparation for, and installation of, Eternal should be carried out in accordance with BS8203 code of practice for the installation of resilient floor coverings. As with all resilient floor coverings, bases should be clean, smooth, sound and permanently dry.

Adhesives

For standard installations Eurocol 540 Eurosafe Special adhesive is recommended, however, if a low emission EC1 adhesive is required, Eurocol '640 Eurostar Special' may be used.

Only spread sufficient adhesive that can be covered within the specified open time.

Eternal should be rolled with a 68 kg roller immediately after laying into, and within the open time, of the adhesive – the open time of the adhesive will depend on site conditions and porosity of the base.

Always clean away excess adhesive with a damp cloth before it is allowed to dry.

Direction of laying

The following installation advice should be followed in relation to direction of sheet laying.

All over/Uni designs;

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Palette, contrast, Concrete, Stone, Marble, Smaragd, Sand, Metal



Reverse installation of alternate sheet lengths is required.

Directional designs:

Wood, Weave, Slate



Sheet lengths should be installed in the same direction. A separate guidance document is available for seaming of Forbo Eternal and Step wood design products.

The recommended installation direction for each design is also confirmed in the product brochures and packaging and printed on the underside of each roll.

Coved Skirtings

Eternal can be used in conjunction with standard PVC set in coved skirtings or site formed using standard techniques with a 20mm or 38mm cove former.

If site formed coving is being used for Eternal Wood designs, the optimum visual effect will be achieved by laying with a border cove either in the same design or with a contrasting uni colour /all over design.

Seam Welding

All seams should be hot welded. Matching coloured weld cables are available for the full Step range. There are 10 colours of new speckled weld cable.

Perimeter Sealing

In areas subject to wet spillages or cleaning methods the following advice should be followed:

Where the floor covering is flat laid without coved skirtings the perimeter edges should be sealed with a suitable water and mould resistant flexible sealant. This should also be applied at abutments such as architraves together with any areas where pipes, etc. come up through the floorcovering.

Underfloor heating

As with all Forbo floor coverings, Eternal can be used in conjunction with under-floor heating systems. A separate guidance note "Installation of Forbo PVC and Linoleum Floor Coverings on Underfloor Heating Systems" provides more information on the conditions for installation in such circumstances.

Points to note

Newly laid floors should be protected from heavy traffic for 24 hours and from point loading and wheeled traffic for five days

Additional Reference documents/Information

Forbo Floor coverings Installation Guide. (Tel: 0800 731 2369) BS8203:2001+A1:2009
The CFA Guide to Contract Flooring (Tel: 01159 411126)

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