Installation Statement – EraFlor Flooring (EVO Series/ PRIME Series/ LVT Series)

Installation Method

The installation method for EraFlor flooring is of a "floating flooring system" which includes a layer of Polyethylene (P.E) sheet underlay with a recommended thickness of 0.17mm as a layer of moisture barrier and a layer of Polyethylene (P.E) foam or Acoustic foam underlay with a recommended thickness of 1mm to 2mm that serve as an insulation and to correct minor unevenness of the subfloor.

Kindly refer to our Floor Preparation and Site Condition Requirements page for further information on site preparation prior to install EraFlor flooring.

Subsequently, a panel of EraFlor flooring shall be assembled by tilting the tongue side with approximately 15-20 degrees slotting into the groove without the use of adhesive. In a nutshell, the underlays and floorboards shall remain floating on top of the subfloor, free from any form of gluing or nailing.

In addition to that, 8mm threshold is to be allowed towards the wall, and at the breaking point between one area and another area e.g. living hall & bedrooms. The reason for the threshold is to cater for the expansion of floorboards. It is compulsory to allocate a breaking joint on any area with more than 15-meter length or width.

We offer a wide range of floor accessories and profiles to complement our EraFlor floating flooring system.

Staircase Area

As for the staircase area, EraFlor flooring recommends a glued-on system with construction adhesive i.e. X-Bond construction glue as this adhesive has a very strong bonding agent for small areas like stair treads and risers, particularly onto cement screed surfaces.

Reasons for the staircase to be glued on are as follows;

As a result of very small area with the size of merely one panel of floorboard, therefore, dilatation is minimal which confines to a single panel only.

The shape and size of the staircase do not allow for 'floating flooring system' as this could cause movement which is potentially a safety hazard to user.