

Elements

Inspirations[®]
REGISTERED EMBOSSED LVT

Elements Inspirations LVT Flooring

Installation Recommendations

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Prior to Installation

Before installing, Elements LVT Flooring please check for correct colour, design, and size. Make sure there is enough product to complete the installation, including any necessary waste. Carefully inspect the floorcovering for any fault or defect before installing. If any fault or defect is found to have been evident at the time of installation, no claims will be accepted.

Site Conditions & Acclimatisation

Store Elements LVT Flooring flat, in dry conditions. Keep the product away from direct sunlight, heat sources, and warm air vents. Maintain all flooring material and adhesive in the installation area at an ambient temperature between 18°C and 24°C for at least 48 hours before installation. Alternatively, acclimatize the flooring in a nearby area. Maintain these conditions for at least 72 hours after installation for optimal product and adhesive performance. The minimum subfloor temperature should be 10°C. The recommended ambient Relative Humidity (RH) within the installation area is between 35%RH and 65%RH. Installation conditions must comply with British Standard 8203:2017.

Subfloors

Proper subfloor preparation is crucial for a successful installation. The condition of the subfloor will determine the appearance and performance of the floorcovering. The subfloor must be dry, structurally sound, flat, and smooth. The surface flatness should comply with the requirements of British Standard 8203:2017, Surface Regularity (SR)1, maximum 3mm departure (gap) under a 2-metre straight edge. The surface should be clean, dust-free, and free from any contaminants that could affect the bond of the floorcovering.

Cementitious and calcium sulphide (anhydrite) subfloors should be dry, generally to below 75%RH, assessed in accordance with British Standard 8203:2017 and correctly evaluated with a hygrometer box or probe.

Wooden subfloors, evaluated with a pin-type moisture meter, should have a moisture content of 13% or less.

Plywood sheets used to overlay suspended subfloors should be certified to EN 636-3 and conform BS8203:2017 Annex A and to include correct acclimatisation and moisture testing prior to installing

Adhesive Selection

Choose the appropriate adhesive for your installation from a reputable adhesive manufacturer. Elements LVT is approved for use with F BALL, Uzin, Bostik, or Mapei adhesives. Since there are several types of adhesives for different flooring situations, such as high temperature requirements, it is advisable to seek advice and specific recommendations from one of these manufacturers. Follow the recommendations for storing, transporting, and using the adhesive as provided by the manufacturer. The floorcovering should be rolled with a heavy flooring roller in accordance with the adhesive manufacturer's recommendations. Elements LVT

Flooring is not covered under the warranty if used with any adhesive manufacturer or supplier, other than those stated above. Using any other adhesive is at the installer's own responsibility and risk.

Installation- Laying Direction

Before starting the installation of tiles or planks, consider the shape of the room and the desired design to determine the most appropriate laying direction. Try to avoid ending with less than 150mm from the wall for tiles and 150mm to 300mm for planks for the best appearance. Stagger each row of planks to avoid end joints coinciding with the previous row. If the last plank is longer than needed, cut it and install the cut end next to the wall. The remaining cut-off plank that is 150mm or longer can be used to start the next row.

Underfloor Heating

Elements LVT Flooring is suitable for use with underfloor heating (UFH). The maximum permitted adhesive line/subfloor temperature is 27°C when in normal operation. It is not necessary to turn off the UFH system completely prior to installation if it is turned down to an adhesive line/ subfloor temperature of 12°C to 15°C maximum 48 hours prior to installation. After the floor has been installed and allowed to acclimatise for 24 hours, gradually increase the underfloor heating by 3°C to 5°C increments per day until it reaches the maximum operating temperature of 27°C (adhesive line/subfloor temperature).

Post Installation

Avoid sliding appliances or heavy items across the finished floor. Use hardboard or plywood and a hand dolly. To prevent scratching and indentations, use furniture glides and felt protectors. Roller castor chairs should have "Type W" castors, designed for resilient flooring, and must not be damaged. Do not wet-wash, scrub, or strip the floor for at least 7 days following installation.

Cleaning and Maintenance

Maintain the installed floor at a temperature between 12°C and 30°C throughout its service life. Do not use steam cleaners on Elements LVT Flooring as it may cause the layers to delaminate, and it is not covered under the warranty. Clean up spills and water immediately to prevent slips and accidents and possible long-term damage to the floor.

Waterproof Floorcovering

Elements LVT Flooring can withstand short periods of continuous water exposure, such as washing machine or dishwasher leak accidents, but should not be immersed in water or flooded for an extended period. The product consists of various layers that may delaminate if subjected to long-term water immersion. Elements LVT Flooring is not suitable for wet room installations. Prevent long-term damage to your floor by promptly cleaning up spills and water spillages.

Scratch & Damage Prevention

Take precautions to protect the floor when moving heavy objects to prevent permanent scratches and other damage. Use wide floor protectors under tables, chairs, and heavy furniture to avoid permanent damage or excessive indentation. Place walk-off mats at all entrances to protect the floor from water, grease, sand, and grit. During peak sunlight hours, use UV protection film, blinds, or curtains to avoid discoloration and temperature variations that could damage the floor.

Routine Maintenance

Regular cleaning is important to prevent particles from abrading the surface of the resilient floor. Sweeping, vacuuming, and damp mopping are suitable for general cleaning. For heavy soiling, use neutral PH cleaner. When using water or any cleaning liquid; make sure to squeeze out all excess water before cleaning. Immediately remove any stain-forming or aggressive substances from the surface.

Complaints

Defects that are clearly identifiable cannot be accepted once the flooring has been laid, installation infers acceptance. Any complaints must be accompanied by a fully completed complaints form and photos of the issues. An inspection service is available. If the complaint is upheld by the inspection report, the supplier will cover the cost of the inspection. If the complaint is found to be related to a fitting issue, subfloor issues or local condition by the independent inspector, the cost will be invoiced to the retailer/contractor as it indicates

that there is no product fault or defect. If a complaint is upheld, the supplier will only cover the cost of replacement floor covering and will not accept any costs for other materials, labour, installation, or refitting.

In summary, it is important to carefully follow the Elements LVT Flooring installation recommendations, maintenance, and care information to ensure optimal performance and to prevent any unnecessary damage or issues. Correct installation is also reliant on the professional judgment of the installer and their compliance with proper trade practice, industry standards and guidelines, guidelines can also be found on

www.elementslvt.co.uk

All complaints also need to be reported to enquiries@elements-lvt.co.uk accompanied with a completed complaints form that can again be requested at the above e-mail address