



Bona D750

DISPERSION BASED WET BED LVT ADHESIVE



1K dispersion wet-bed adhesive for installing LVT-design floors in tile or plank format.

Solvent-free, fibre-reinforced dispersion adhesive for the installation of PVC-category floors on absorbent sub-floors. It has excellent grab, and is ideal for use with PVC-category floors. Thanks to its high shear resistance, D750 helps in minimising joint formation (in e.g. PVC design tiles). For interior use only.

- Solvent-free
- Prevents wide joints
- Easy application
- Long open time



Bona D750

DISPERSION BASED WET BED LVT ADHESIVE

TECHNICAL DATA

Product type / base:	Dispersion based on ethylene-vinyl acetate-acrylate, fibre-reinforced
Colour:	Beige
Application tools:	Bona 200F (TKB A2) notched trowel.
Application rate:	Approx. 250–280 g/m ² applied using a Bona 200F (TKBA2) notched trowel.
Open time:	approx. 20 min *
Flash off time:	approx. 5–10 min *
Curing time:	walkable after approx. 24 hours * final strength after approx. 72 hours * *at 20 °C and 65 % RH
Cleaning agents:	Warm water, Bona Cleaning Wipes, or acetone. Hardened adhesive can only be removed mechanically.
Storage/Transport:	The temperature must not fall below +5 °C or exceed +25 °C during storage and transport. Store in a dry, well-ventilated place. Protect from frost.
Disposal:	Waste and empty containers/tubular bags, should be handled in accordance with local regulations.
Pack size:	14 kg bucket
Certificates/approvals:	EMICODE: EC 1PLUS French VOC regulation: A+

Additional detailed information is noted in the appropriate Safety Data Sheet.



Bona D750

DISPERSION BASED WET BED LVT ADHESIVE

SUBFLOOR PREPARATION

The subfloor must be sound, dry, permanently dimensionally stable and free from cracks, dust and other contamination. Where applicable, the subfloor must comply with relevant local standards and codes of practice. If these conditions are not met, the subfloor must be suitably prepared and any deficiencies rectified prior to installation.

LVT flooring is particularly sensitive to subfloor irregularities. Unevenness, indentations and surface defects may telegraph through the finished flooring. For this reason, a smooth, even and absorbent surface is required and the use of a suitable Bona levelling compound is mandatory.

Repair and fully fill slots, holes and surface defects using a Bona repair mortar. Apply the levelling compound to a minimum thickness of 2 mm on absorbent substrates and 3

mm on non-absorbent substrates to achieve a smooth, absorbent surface prior to installation.

Ensure that the levelling compound is sufficiently cured and dry prior to adhesive application. Observe the drying and readiness for installation times stated in the Technical Data Sheet of the levelling compound used before proceeding with the flooring installation, in order to avoid subsequent odour formation or bubble development.

Refer to the relevant Bona Technical Data Sheets for detailed application guidance for the associated repair mortars, primers and levelling compounds.

SUITABLE SUBSTRATES

- All subfloors that have been levelled using a suitable Bona levelling compound to provide a smooth, absorbent

surface suitable for the installation of LVT flooring.



Bona D750

DISPERSION BASED WET BED LVT ADHESIVE

APPLICATION INSTRUCTIONS

Allow the adhesive to reach room temperature prior to use. During application and curing, the following climatic conditions must be maintained: air temperature 18–25 °C, floor temperature min. 17 °C and max. 20 °C, and relative humidity (RH) max. 65 %. Avoid application in direct sunlight. High relative humidity and low temperatures will extend, while low relative humidity and high temperatures will shorten, the flash-off, open and drying times.

The LVT flooring must be sufficiently acclimatised prior to installation and adjusted to the climatic conditions expected during service. Observe the installation instructions of the flooring manufacturer.

Apply the adhesive evenly to the subfloor using a Bona 200F (TKB A2) notched trowel. Avoid the formation of adhesive ridges, nests or the inclusion of particles, as these may telegraph through the finished flooring. Allow the adhesive to flash off for approx. 5–10 minutes*, depending on the climatic conditions and substrate absorbency. After flash-off, place the LVT flooring into the adhesive and press firmly into position. The open time is approx. 20 minutes*. Apply only as much adhesive as can be covered within this time.

Ensure that all tools are clean. Even minor contamination with other adhesives may significantly impair the performance of the product. Non-flat edges or ends of the flooring should be rolled prior to placement to relieve internal stresses. Deformed or raised edges shall be weighted during installation. Approx. 30 minutes after installation, roll the flooring again using a suitable floor roller (min. 45 kg) or as recommended by the flooring manufacturer.

In cases of extreme temperature exposure due to direct sunlight, high mechanical loads (e.g. pallet trucks) or increased moisture exposure, application-specific technical advice should be obtained from Bona.

Note: Bona D750 is only suitable for LVT flooring. It must not be used for the installation of carpets, PVC broadloom or other elastic floor coverings.

* at 20 °C and 65 % RH

CONSUMPTION

Approx. 250–280 g/m² applied using a Bona 200F (TKB A2) notched trowel.

The information in this document and all other advice and recommendations that we provide to help and assist the applicator are based on previous experience and extensive testing but make no claim to be complete. Because of the wide range of possible uses and conditions of application of our products, we do not relieve users from the need to carry out their own trials or to seek technical advice from Bona before use. Bona can only guarantee its products and not the construction as a whole. Observe recommendations from the flooring manufacturer and the provisions of relevant standards.