



Quiet Roll Universal Underlay

The **NEW** high performance acoustic underlay made from 100% Cork, which is suitable for fully glued installation under all types of flooring, including dryback LVT. Designed to help comply with Part E of Building Regulations.

Technical Data

Characteristics	Test Method	Quiet Roll Universal
Specific Weight	ISO 7322	145-220 kg/m ³
Size	-	10m x 1m
Thickness	-	2mm
Impact Sound Reduction	ISO 10140-3/ISO717-2	20dB
Tensile Strength	ISO 7322	≥200 kPa
Castor Chair Resistance	ISO 4918 25000 cycles	Pass
Water Resistant	-	100%
Thermal Resistance	ISO 8301	0.053 m ² K/W
Tog Rating	-	0.53 Tog
Underfloor Heating	-	Suitable, Max 27°C



QAU-QRU-01 - 1m x 10m x 2mm (10m²)

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Installation Guidelines

Quiet Roll Universal Installation Guide with Luvanto Universal Adhesive
Dryback Luxury Vinyl Tiles

1. Subfloor should be prepared to the standards set out in BS8203. It should be clean, dry and free of dust and any other contaminants (grease, oil, etc.).
2. Check the Relative Humidity % of the subfloor meets the requirements set out by the flooring manufacturer and the relevant British Standards for Subfloor Preparation. If the test result is 70% or higher, a liquid damp proof membrane must be applied first. If the test result is greater than 75% the subfloor must be left to dry for longer.
3. Repair any imperfections, such as cracks and lumps. Subfloor should be levelled to SR1.
4. Keep the Quiet Roll Universal underlay in the room for at least 24 hours before fitting, to allow it to acclimatise. Flooring should be acclimatised according to manufacturer's guidelines.
5. Switch off underfloor heating at least 48 hours before starting the installation.
6. The subfloor and floorcovering temperature should be between 15 and 20°C, and the room temperature should be maintained between 18 and 23°C, during acclimatisation and fitting.
7. Before applying any adhesive, set out each row of Quiet Roll Universal 90° to the direction you'll lay the flooring. Trim each row of underlay to fit the floor neatly, without any gaps around the perimeter of the room.
8. Apply QA Universal Adhesive to the subfloor with a TKB A2 notch trowel.
9. Lay the Quiet Roll Universal underlay into the adhesive immediately, ensuring that all joints are butted tightly together and there are no gaps.
10. Roll the top surface of the underlay with a lightweight roller in both directions to ensure full transfer of the adhesive onto the underlay over the entire area.
11. The underlay should not be exposed to foot traffic between installing the underlay and the final floorcovering to avoid damage or contamination to the underlay surface.
12. Apply QA Universal adhesive to the top of the underlay using a TKB A2 notch trowel.
13. Install the LVT into the adhesive immediately if wet set or leave open for up to 40 minutes if pressure sensitive. Wet set is the preferred method of installation.
14. Allow a minimum of 48 hours after the LVT installation is finished before putting furniture in the room and permitting regular foot traffic.
15. Underfloor heating must not be switched on again for at least 48 hours after installation. Do not turn the system to full temperature immediately but raise the temperature gradually by maximum 5°C per day until desired operating temperature is reached.

The installation guidelines for the adhesive and those of the floorcovering manufacturer must be followed exactly in addition to the above guidelines, to ensure a trouble free installation.