

VUSTA INSTALLATION GUIDANCE

2. INSTALLING VUSTA



Vusta is installed by bonding the planks or tiles to the subfloor with the appropriate Vusta adhesive.

a. ADHESIVE



i. PRESSURE SENSITIVE ADHESIVE

Vusta Pressure Sensitive Adhesive is suitable for installations where temperature and humidity levels remain reasonably stable such as bedrooms, hallways, utility rooms and living areas. The adhesive has an open time of 2 hours.

The subfloor must be sound, clean and dry prior to application (see. 1. Preparation for Vusta/Vitesse).

1. Spread the adhesive evenly across the whole area of subfloor using the Vusta A1 trowel (see page 104).
2. Roll with a paint roller which has been pre-wetted with adhesive to obtain a smooth, uniform appearance and to minimise adhesive show.
3. Allow approximately 45 minutes for the adhesive to set to a firm tack before laying the floor. The adhesive will turn transparent when ready.
4. Immediately after the complete floor has been laid, roll the surface from end-to-end and side-to-side using a 68kg roller. Re-roll in both directions 1-4 hours later to ensure overall contact is maintained.

The floor can receive traffic immediately following installation.



ii. HIGH TEMPERATURE ADHESIVE

Vusta High Temperature Adhesive is suitable for use in areas subject to variable temperatures such as highly glazed rooms, rooms with patio doors or conservatories and all areas where underfloor heating is present. The adhesive has an open time of 30 minutes.

The subfloor must be sound, clean and dry prior to application (see. 1. Preparation for Vusta/Vitesse).

1. Apply the adhesive to a small area of the subfloor using the Vusta A2 notched trowel (see page 104).
2. Lay the floor onto the prepared area.
3. Repeat the process to install across the whole subfloor.
4. Wait an hour after the complete floor has been laid before rolling the surface from end-to-end and side-to-side using a 68kg roller. Re-roll in both directions 1-4 hours later to ensure overall contact is maintained.

b. INSTALLATION



i. PRECAUTIONS

- Vusta should be acclimatised within the room in which it is to be fitted for a minimum of 24 hours prior to installation (see 1. a. Acclimatisation).
- If Vusta is installed in conservatories or highly glazed areas subject to extremely high temperatures (50°C and above), it's advisable to shade windows prior to, during and for 24 hours following installation.
- Underfloor heating must be switched off for at least 48 hours before and after installation.
- The floor must be laid within the adhesive open time.
- For the best results we recommend laying planks down the length of the room or in the direction of the strongest light source



ii. METHOD

1. Take the width of the room and divide it by the width of a single tile to determine the number of full rows and the width of the last row. If the last row measures less than 75mm, it should be adjusted by cutting into the first row. Ideally, the width of the first and last row should be relatively equal.
2. Before laying the first row, make sure the final cut exceeds 300mm in length for an appealing result.
3. Lay the first row onto the adhesive. Please note, Vusta does not require an expansion gap.
4. Press the tiles from the centre outwards to exclude any air and ensure overall contact.
5. When installing wood-effect tiles, stagger the joints in adjacent rows by a minimum of 300mm for a natural finish across the floor.
6. To cut the flooring to size, use a sharp utility knife to score the surface and then snap. Use the knife to clean up the swarf that may remain.
7. Once the complete floor has been laid, roll the surface according to the appropriate adhesive guidelines (see 2.a.i Pressure Sensitive Adhesive & ii. High Temperature Adhesive).



iii. FOLLOWING INSTALLATION

- Any excess adhesive must be removed from the surface immediately using a dry or damp cloth.
- Furniture must not be placed on the floor for 24 hours.
- The floor shouldn't be washed for 48 hours.

VITESSE INSTALLATION GUIDANCE

3. INSTALLING VITESSE



Visit our website to watch a step-by-step installation video for Vitesse:

www.vusta.co.uk/vitessevideo



a. FITTING THE UNDERLAY

The subfloor must be sound, clean and dry prior to installation (see. 1. Preparation for Vusta/Vitesse).

1. Roll out the underlay in the opposite direction to which the floor will be installed.
2. To prevent movement, use a spray adhesive to secure the ends of each run to the subfloor.
3. If a moisture barrier is required, use the Vitesse Vapour Tape (see page 104) to seal the underlay joins.



b. INSTALLATION

i. PRECAUTIONS

- Vitesse should be acclimatised in the room in which it is to be fitted for a minimum of 24 hours (see. 1. a. Acclimatisation).
- For the best results, we recommend laying planks down the length of the room or in the direction of the strongest light source.



ii. METHOD

1. If installing at room temperature or above, an expansion gap is not required. Colder temperatures require a 1-2mm expansion gap to allow the flooring to expand with temperature increases. Areas measuring over 8m will require additional room for expansion.
2. Starting at the longest wall, lay the tiles onto the underlay.
3. Butt the flooring up tightly together.
4. Stagger the joints at a minimum of 300mm for a natural finish across the floor.
5. To cut a tile to size, use a sharp utility knife to score the surface and then snap. Use the knife to clean up the swarf that may remain.

The floor can accept traffic immediately following installation.



Concrete substrate...



Vitesse magnetic underlay...



Vitesse design flooring...