

## PROJECT FLOORS SHEET VINYL INSTALLATION GUIDE

### RECEIPT & STORAGE

Upon receipt of rolls:

- Verify that colours match the order, quantities are correct, and there is no damage.
- Ensure all rolls are from the same batch if requested.
- Store rolls upright (for 2m widths) along with adhesive at a minimum temperature of 18°C for at least 24 hours before installation.
- Rolls delivered on pallets must be removed and stored upright immediately to avoid compression issues.
- Avoid storing rolls horizontally for extended periods, as compression lines may form, affecting installation quality.
- Proper acclimatisation is essential to achieve a successful installation.
- Site conditions should align with BS 8203 or relevant local/national standards, maintaining a temperature of 18°C-27°C for at least 48 hours before, during, and 24 hours after installation.
- Follow manufacturer guidelines for storing inflammable adhesives.

### PRIOR TO INSTALLATION WHERE UNDERFLOOR HEATING IS USED

- Ensure the heating system is fully tested and commissioned before flooring installation.
- Turn off the underfloor heating at least 48 hours before installation and allow it to fully cool.
- Keep the system off for at least 48 hours after installation before gradually increasing the temperature over several days.
- The subfloor temperature at the adhesive line must not exceed 27°C.
- High-temperature adhesives should be used in areas with underfloor heating, direct sunlight, or high solar gain.
- When underfloor heating is the only heat source, alternative measures must be taken to meet site condition requirements.

### PREPARATION OF WORK AREA

- Ensure all other trades have completed their work and cleared equipment and materials.
- Remove debris and vacuum the entire subfloor area.
- Inspect and repair any subfloor issues as necessary.
- Grind cementitious subfloors to remove ridges or irregularities.
- Eliminate surface contaminants that may affect adhesion and sweep/vacuum again.
- If required, check and document subfloor moisture content.
- Good lighting is essential for proper installation.
- Starting work indicates acceptance of site conditions as suitable for flooring installation.

### LAYOUT OF SHEET

- Follow architectural plans for laying direction, if provided.
- If the direction is at the contractor's discretion, specify it at the tender stage.
- Position seams strategically, avoiding placements in high-traffic areas like doorways.
- For large window areas, lay sheets towards the window to minimise seam visibility.

### SLABBING THE SHEET

- Roll out sheet flooring face-up, taking care to avoid surface damage.
- Cut sheets approximately to size, leaving at least 100mm excess for trimming.
- Allow sheets to condition in the installation area at a minimum of 18°C for at least 24 hours.
- If overnight conditioning is not possible, back-roll the sheets and let them stand for 15 minutes before installation.

## **FITTING THE FIRST LENGTH**

- Position the first sheet with an outer edge approximately 15mm from the wall.
- Adjust to align parallel with the room's axis.
- Use a scribe to trace and cut the wall profile accurately.
- Ensure a proper fit and make necessary adjustments before proceeding.
- Mark the opposite edge and draw reference lines for accuracy.

## **FITTING SUBSEQUENT LENGTHS**

- Lay the second sheet parallel to the first with at least a 25mm overlap along adjoining edges.
- Trace and cut to fit using the same scribing method.
- Repeat the process for all remaining sheets, ensuring consistent alignment.
- Fit the final length using the same method as the first sheet.

## **ALIGNMENT OF DECORATION (HETEROGENEOUS RANGES ONLY)**

- Ensure alignment of printed patterns (e.g., wood plank designs) for visual consistency.
- Use printed plank edges as a reference for longitudinal alignment.
- Follow manufacturer instructions for reverse laying where applicable.

## **CUTTING IN THE SEAMS**

- All seams should be properly trimmed before applying adhesive to enable successful grooving and welding.
- Seam cutting is essential for a seamless and professional finish.

## **ADHERING THE SHEET**

- Use only recommended adhesives for optimal performance.
- In areas exposed to direct sunlight or temperature fluctuations, use high-temperature adhesives.
- Always refer to the adhesive manufacturer's guidelines for proper application and safety precautions.
- Spread adhesive with an appropriate trowel, maintaining the correct notch size.
- If using pressure-sensitive adhesive, smooth out serrated edges with a lambswool roller pre-wetted with adhesive.
- Do not spread more adhesive than can be worked within the open time specified by the manufacturer.

For any additional guidance, contact Project Floors' technical support team.