



PROFESSIONAL PROJECT GUIDANCE

TEWOLAM

Homogeneous Vinyl Flooring

Installation Guide

A controlled project sequence from site readiness to handover.

INTENDED FOR	Flooring contractors, professional installers, project suppliers, distributors and site supervisors
FORMAT	Professional guidance for commercial project use
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00 Using This Guide

This guide supports professional installation planning for TEWOLAM homogeneous vinyl flooring in commercial interiors.

PROFESSIONAL SCOPE

Use this guide with the approved project specification, applicable local requirements and current instructions from the selected installation or maintenance product suppliers. Project-specific conditions remain the responsibility of the qualified project team.

Intended users

- Flooring contractors
- Professional installers
- Project suppliers
- Distributors
- Site supervisors

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01 Before Installation

Confirm the product, project information and site readiness before any material is cut or bonded.

- Verify product, Color and production batch against the approved project schedule.
- Inspect rolls and packaging for visible damage before installation.
- Review drawings, room geometry, junction details and the intended installation direction.
- Confirm that wet trades and contaminating work are complete in the installation area.
- Coordinate access, lighting, environmental control and protection with the site team.

Site & Subfloor Requirements

The finished installation depends on a sound and properly prepared base. The subfloor must be smooth, dry, clean, stable, level and free from conditions that could compromise bonding or telegraph through the sheet flooring.

- Remove dust, oil, paint, loose material and other contamination.
- Treat cracks, joints, ridges, depressions and uneven areas with methods suited to the substrate.
- Verify site moisture conditions against the project specification and applicable local requirements.
- Confirm that repair and levelling materials are compatible and ready to receive the floorcovering.

SUBFLOOR READINESS

Surface	Smooth, level and clean
Repairs	Cracks and joints treated
Substrate	Sound, stable and dry
Project	Conditions verified before work

Principle schematic - confirm the actual build-up through the project specification.

02 Material Storage & Conditioning

Keep sheet material protected and allow it to reach suitable project conditions before installation.

- Store rolls indoors in a clean, dry area protected from impact, contamination and deformation.
- Avoid uncontrolled temperature extremes and direct sources of heat.
- Handle rolls with suitable equipment and do not drop or distort them.
- Allow suitable conditioning before installation where required by the project and approved guidance.

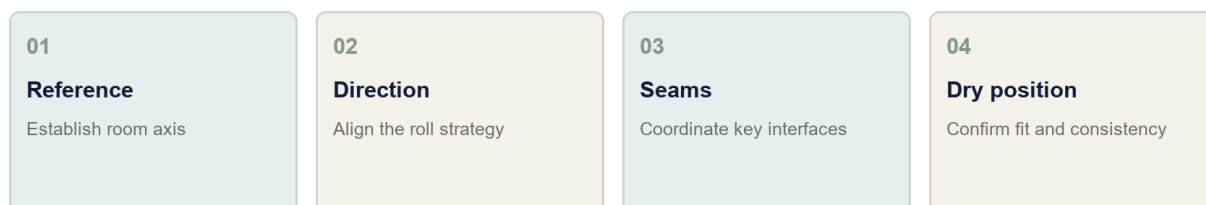
Layout Planning

- Plan roll direction in relation to room geometry, principal sightlines and the Collection's visual direction.
- Minimize unnecessary seams and coordinate joints with doorways, transitions, penetrations and fixed equipment.
- Keep material from the same production batch together within continuous visible areas where practical.
- Mark reference lines that can be maintained throughout positioning and bonding.

Cutting & Dry Positioning

- Measure accurately and cut sheets with suitable working allowance.
- Position sheets to confirm fit, alignment, seam locations and visual consistency before bonding.
- Protect prepared edges from damage and contamination.

PLAN BEFORE BONDING



A planned sheet sequence reduces unnecessary joints and late corrections.

03 Adhesive Application

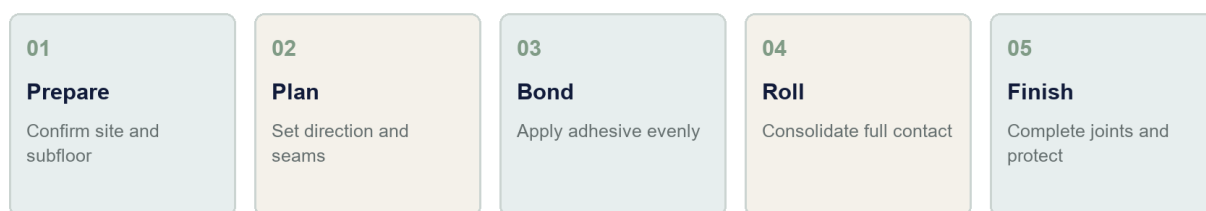
Use a compatible installation system and follow the current instructions for the actual substrate and site conditions.

- Select an adhesive suitable for homogeneous vinyl sheet flooring, the prepared substrate and the project conditions.
- Follow the adhesive manufacturer's current preparation, application, safety, open-time and working-time instructions.
- Apply adhesive evenly with the recommended tool; avoid missed areas, contamination and excessive build-up.
- Work within manageable areas so sheets can be positioned and consolidated correctly.

Laying & Rolling

- Place sheets progressively without trapping air or disturbing the planned alignment.
- Keep the face and edges free from adhesive contamination.
- Use an appropriate floor roller methodically to support full and consistent contact.
- Recheck edges, seams and critical interfaces while the installation system remains workable.

CONTROLLED INSTALLATION SEQUENCE



The sequence is controlled; product-specific working conditions come from the selected system supplier.

DO NOT SUBSTITUTE ASSUMPTIONS

Adhesive type, application rate, working time and release-to-traffic conditions must be confirmed for the selected system and actual project conditions.

04 Seam Preparation & Heat Welding

Prepare and finish joints consistently where welding is required by the project specification.

- Trim sheet edges accurately and maintain a clean, consistent joint.
- Allow the flooring and adhesive system to reach the appropriate stage before grooving or welding.
- Prepare a controlled groove suitable for the sheet flooring and compatible welding rod.
- Weld with controlled speed and equipment settings established by the qualified installer and equipment guidance.
- Allow the weld to cool, then trim it in the appropriate stages without damaging the flooring surface.
- Inspect completed seams for continuity, cleanliness, alignment and secure finishing.

SEAM CONTROL



Principle sequence only - use qualified installation practice and compatible equipment.

Coving, Corners & Penetrations

- Follow approved details at wall junctions, door frames, pipe penetrations and transitions.
- Form coving and internal or external corners only where specified and supported by the project detail.
- Seal or finish exposed interfaces with compatible components selected for the installation system.

05 After Installation

Protect the completed floor and coordinate a controlled release to the next project stage.

- Inspect the complete area under suitable lighting before protection is installed.
- Remove construction debris and adhesive residue without damaging the new surface.
- Protect the flooring from other trades, sharp loads, wheeled traffic and contamination.
- Restrict premature heavy traffic according to the selected installation system and project guidance.
- Carry out the initial clean using compatible methods before project handover.

Common Installation Mistakes

Risk	Why it matters	Control
Poor subfloor preparation	Irregularities can affect bond and finished appearance.	Inspect, repair and confirm readiness before laying.
Unverified site moisture	Unsuitable conditions can compromise the installation system.	Verify against the project specification and local requirements.
Inconsistent adhesive contact	Missed or uncontrolled areas reduce reliable contact.	Apply evenly and roll methodically.
Rushed seam work	Poor trimming or welding remains visible and difficult to correct.	Prepare clean joints and allow each stage to progress correctly.
Unplanned batch use	Visible inconsistency may occur across a continuous area.	Confirm product, Color, batch and sheet sequence before bonding.
Traffic introduced too early	Loads may disturb the new installation.	Protect and release only under approved guidance.
Contamination under flooring	Debris can telegraph through or interrupt bonding.	Maintain clean sheets, tools and work areas.

06 Project Handover Checklist

Complete and record the final checks before the floor is released for normal use.

☐ Correct Product, Color and batch recorded	☐ Subfloor and site checks documented
☐ Sheet direction and layout match approved plan	☐ Adhesive application completed consistently
☐ Flooring rolled and contact checked	☐ Seams clean, continuous and finished
☐ Coving, transitions and penetrations complete	☐ Surface free from adhesive residue and debris
☐ Completed floor protected from following trades	☐ Initial clean completed with compatible method
☐ Project-specific exceptions recorded	☐ Handover information provided to facility team

Important Note

PROJECT-SPECIFIC CONFIRMATION REQUIRED

Substrate suitability, site moisture, environmental conditions, adhesive selection, welding method, installation-product working times and release-to-traffic requirements must be confirmed by the qualified installer, project specification and relevant product suppliers. This guide does not replace those project-specific instructions.

Installer record

Project	Installer / supervisor	Date / reference

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