

Installation OF HOMOGENEOUS FLOORING (PUR)

Site Preparation

- Store flooring flat; acclimatize 24–48 hrs
- Maintain 18–27°C ambient temperature

Subfloor Preparation

- Smooth, dry, clean, and level
- Moisture $\leq 75\%$ RH
- Fill cracks & level uneven areas

Layout

- Mark centerlines, plan seam positions
- Dry-lay sheets/tiles to check alignment

Adhesive Application

- Apply recommended adhesive evenly with notched trowel
- Allow open time as per manufacturer

Laying Flooring

- Lay sheets/tiles into adhesive without trapping air
- Press firmly and roll with 50–75 kg roller

Joint Welding

- Groove joints after adhesive cures
- Heat-weld seams and trim

Skirting & Coving (Optional)

- Form cove at wall junctions
- Weld corners and install capping strip if required

Post-Installation Care

- Restrict traffic 24–48 hrs
- Avoid washing floor for 72 hrs
- Clean with neutral detergent; PU polish optional

NOTE: The flooring must be installed by professional installer.

Installation OF STATIC DISSIPATIVE

- **Pre-Installation:** Acclimatize flooring 24–48 hrs; maintain 18–27°C ambient temperature.
- **Subfloor:** Smooth, dry, level, and clean; moisture $\leq 75\%$ RH; repair cracks.
- **Layout:** Mark centerlines and seam positions; dry-lay sheets/tiles.
- **Adhesive:** Apply conductive adhesive evenly; allow open time.
- **Laying Flooring:** Place sheets/tiles without air pockets; roll with 50–75 kg roller.
- **Seams & Welding:** Groove joints after curing; heat-weld with conductive rod.
- **Earthing:** Connect flooring to grounding system; ensure resistance 10^6 – $10^9 \Omega$.
- **Post-Installation:** Restrict traffic 24–48 hrs; clean with ESD-safe detergent; check grounding continuity.

NOTE: The flooring must be installed by professional installer.