

Homogeneous Floor Installation Instruction

Step 1:

Laying And Cutting Flooring

1. Flooring should be placed on installation site for more than 24 hours to make the material memory restored, and the temperature of flooring is consistent with site.
2. Two vinyl sheet should be overlapped, generally overlapping range is 3cm, cutting must be done in one go.
3. Using a professional trimming tools to cut the edges of the sheet.

Step 2:

Sticking Flooring

1. Before applying adhesive, roll one end of the sheet, then clean the ground and the back of the sheet, then apply adhesive on the ground.
2. The applying of the adhesive should be uniform and comprehensive, adhesive should be dried naturally after applying.

Note: Different adhesives have different using method, refer to the product manual for details.

Step 3:

Exhaust And Rolling

1. After sheet is laid, use a cork block to squeeze out the bubbles under sheet.
2. Using a 50kg or 75kgs roller to roll the sheet evenly, repair the hem at the seam.
3. Extra adhesive on the sheet surface should be erased in time, opening groove and welding should start after 24 hours.

Step 4:

Opening Groove And Welding

1. Opening groove must be done after adhesive has fully cured. Use groove device to slot the seam, groove shouldn't penetrate the bottom, recommended groove depth should be $\frac{2}{3}$ of the thickness of the sheet.
2. Before welding, the dust and debris remaining in the groove must be removed.
3. Both manual or automatic welding equipment can be used.
4. Temperature of the welding torch should be set according to the type of welding rod, welding rod should be squeezed into the groove at a uniform speed.
5. When the welding rod is semi-cooled, use a blade to shovel the extra part above the sheet surface.
6. When the welding rod is completely cooled, use the blade again to remove the remaining raised part.