

Installation Guidance Note: Noviweld 671 cold weld for PVC Floor Coverings

General Advice

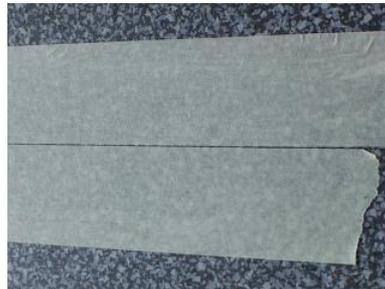
Noviweld 671 is a solvent based cold welding system that can be used to provide a seamless appearance to PVC floor coverings. It can be used as an alternative to hot welding systems and is particularly suitable for wood and stone effect finishes such as Forbo Eternal. Noviweld 671 is suitable for smaller installations with few seams and moderate commercial use. Heavy commercial areas such as schools and hospitals and wet areas should still be hot welded.



Procedure

- Seams in sheet products should be cut as normal to produce a neat butt joint. As with hot welding the welding process should not take place until the adhesive used for the floor covering has dried.

- The seams to be welded should be clean and dry. Pull a lino knife through the seam to remove any possible adhesive residues in the seam.
- Cover the seam to be welded with a smooth masking tape press the tape well onto the floor covering to ensure full adhesion. Cut through the tape tracing the seam below with a sharp straight blade.
- Alternatively masking tape can be applied either side of the seam as close to the seam as possible.



- Place the needle of the nozzle into the seam. As soon as the liquid starts to flow out pull the nozzle along the seam with a slow smooth movement, ensuring an "overspill" of about 1mm onto the masking tape.



- Once the weld is dry remove the masking tape. Any spillages onto the floor covering should be allowed to dry and removed with a sharp knife.

The floor covering can take light foot traffic after approximately 30 minutes. It should be protected for several hours from heavy foot traffic.

A 40ml tube of Noviweld 671 will be sufficient for approximately 25m of seam.

Points to note

Noviweld contains a highly flammable solvent do not smoke and allow proper ventilation. Contact Forbo Floor coverings for safety data sheet.