Cold Weld Liquid Application

Please reference “Seam Construction for cold welded seams” tip sheet to learn how to properly construct a seam that will be cold welded. This method is not approved for use on linoleum, rubber, tile or LVT installations.

These tools are required to successfully Cold Weld a seam.

1. Tarkett Cold Weld Liquid (CWL)
2. 2” steel hand roller
3. New, clean masking tape (1” wide) no older than 6 months.
4. Utility knife
5. Denatured alcohol and white cloth.

Once the floorcovering has been installed per Tarkett’s written installation instructions, wait a minimum of 2 hours before beginning the cold weld process.

Apply masking tape, centered over the seam.
Roll the tape with the 2” steel hand roller.

Insert the utility knife blade into the seam and cut the tape carefully following the seam.

Roll the tape again with a 2” hand roller.
Shake the tube well before using. When opening the tube over finished floorcovering be sure to cover the material so that it is protected. Point the tube upwards and away from face when removing the cap.

Immediately wipe any spills that may occur while the liquid is still wet using denatured alcohol and a clean white cloth.

When cold welding homogeneous sheet vinyl, use a heat gun to heat the material along the seam. This will soften the flooring and ease the insertion of the nozzle in the next step. Heat the material to 100-120°F degrees.

Insert the tip of the cold weld nozzle fully into the seam until it makes contact with the substrate. Allow the CWL to flow out of the nozzle and fill the seam. Working backwards you should see a bead of liquid that is 1/8”-3/16” wide on the top of the masking tape. Be sure that the nozzle maintains contact with the substrate through the entire welding process.
After the CWL has dried for ten minutes, the tape can be peeled up and away from the floorcovering exposing the finished seam. **Keep all traffic off of the seam for 24 hours.**

“This is a reference guide to aid a qualified, professional flooring mechanic in the cold welding process of Tarkett sheet products. This is not intended to replace our installation instructions or train a flooring installer on the process of cold welding. Please visit www.tarkettna.com for detailed installation instructions or contact your local Tarkett distributor to schedule a training seminar.”