

WE HAVE WELDING SOLUTIONS FOR MOST KINDS OF PVC PRODUCTS

New environmentally friendly mixture for cold welding, completely free from THF

We want welding of PVC materials to be simple, effective and environmentally friendly. For these reasons we have developed a completely new cold welding mixture: **CeGe Green**.

CeGe Green does not contain any volatile solvents and is therefore considerably better to use. No respiratory mask is needed but the product is classed as unsuitable to digest and may irritate skin and eyes (same classification as dish soap).

CeGe Green is not flammable and does not have any restrictions for transport or storage. There is no risk of fumes catching fire during or after the product is used.

CeGe Green has a demonstrated track record of making floor installation more effective. Its longer period of solidification compared to other products allows the mixture to be applied at the same time as the floor is installed. This is a considerable advantage compared to having to return the next day in order to complete the welding.

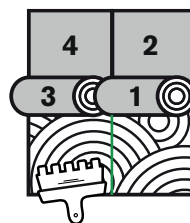
An opened tube can be resealed and used again at a later date. There are no special nozzles, which risk drying out and becoming clogged.

The major difference in use compared to previous products is the longer period of solidification. This has shown itself to be an advantage since it allows final adjustments to be made after the floor is laid but before the mixture has fully solidified. Furthermore, it is possible to easily remove possible spill or surplus without any detrimental effect to the floor's surface.

We recommend waiting at least one day until putting weight on the joint. The strength of the joint increases over time and it attains full strength after one to four weeks. At that stage, the joint is comparable to hot welded joints.

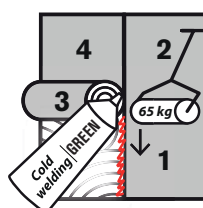
Even if cold welding is primarily used for heterogeneous and cushion vinyl floors, CeGe Green can also be used for welding homogenous floors. It also works on pipes and profiles.

Description of a new, simpler and faster method for floor welding



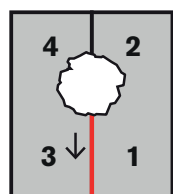
Step 1

- Cut the surfaces.
- Roll up parts 1+3.
- Tape the floor along the middle of the joint.
- Glue the floor from 1 to 3.
- Remove the tape while still reachable.



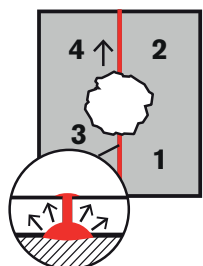
Step 2

- Straighten and roll part 1 with a roller.
- Apply CeGe Green alongside the edge of part 1.



Step 3

- Straighten part 3.
- Roll with a roller along the joint.
- Remove surplus with a damp cloth.
- Repeat steps 1, 2 and 3 with parts 4+2.



Step 4

- Inspect and roll with a roller over the joints one more time.



Welding rod for hot welding

OHLA Plast & Färgteknik AB also produces welding rod for hot welding according to customer specifications. We adopt colour and melt temperature to ensure an optimal melting process. Production is undertaken in close cooperation with the client.

The minimum quantity that can be ordered is 12 rolls of 50 linear metre.