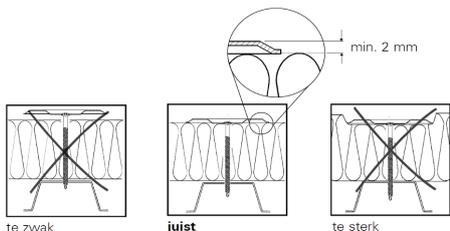


GUARDIANWELD™ PROCESSING IN 3 STEPS

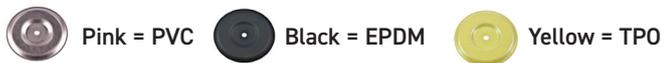
A detailed overview of all steps and options can be found in the operating manual

Step 1: Place the pressure plate correctly

Place the pressure plate flat on the insulation in the correct depth.
(see drawing)



- Pressure plates should be processed dry and clean
- Do not roll the roofing membrane over wet insulation and plates
- Use the correct plate, (see below)



(for Köster and Polyfin TPO roofing membranes, please inform Guardian)



Step 2: Start the weldingproces

Place the welding head(1) in the center of a pressure plate.

Tip: The plates can be signed with your shoe or magnet!



Press the start button(2) on the handle. (gold button on handle)

A: Long beep when placed correctly. The welding is initiated automatically.
The weld is complete when a double beep sounds

B: Rapid beep sounds when incorrectly positioned. (welding head not placed in the center of the plate). Move the welding head to the correct position, after which the welding is started automatically. The search can be canceled with the start button(2).

C: The search mode is active for max. 15 seconds. If the time limit is exceeded, an error signal sounds (2 seconds). In this case, confirm the signal with the button. Allow the pressure distribution plate to cool and restart the welding process.

Step 3: Place the magnet

The welding takes about 5 - 6 seconds and ends with a double signal tone. Immediately place a magnet on the pressure plate after welding.

Leave the magnet for at least 1 minute

Magneet dient voor het krachtig aandrukken van de dakbaan tegen het inductie plaatje en voor een snelle afkoeling zodat er een sterke lasverbinding ontstaat.

Overlapping membranes

Press function key x2

Perform welding according to steps 1 to 3.
(The function remains active for only 1 weld)

