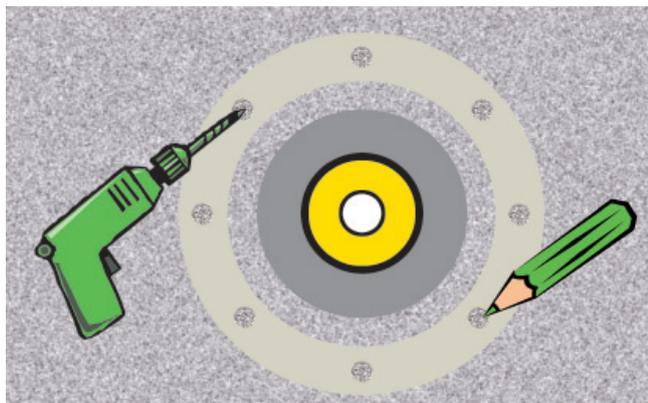
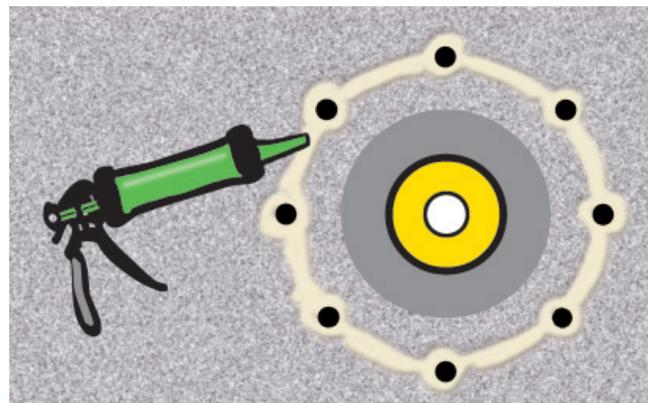


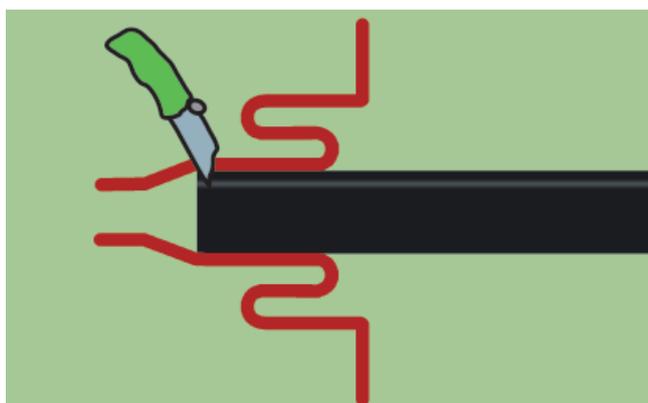
Application Instructions Compenseal® 4 pipes



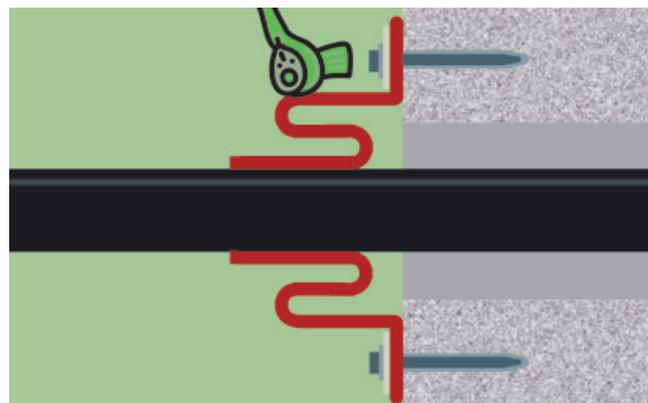
1. Centre and support **carrier pipe in** core bore.
2. Apply pressure plate centered to core bore and mark **boreholes** at wall/ceiling. After that **drill** into marks and **put dowel inside**.



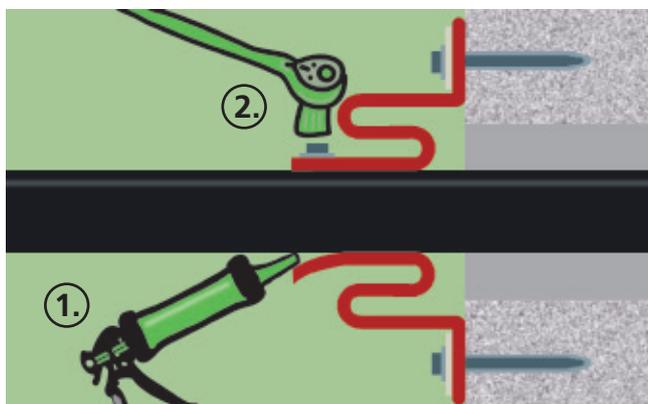
3. Apply **sealing compound** material on the wall with a dispensing gun in a circle around every screw bore as well as the complete core bore range.



4. **If necessary, cut down the seal nozzle to the correct pipe dimension.**
Pull Compenseal® over the pipe's end and cut off the seal with a sharp knife along the edge.
The edges in the nozzle are not the cutting marks.



5. Push the side of the Compenseal® with flange bore holes first over the carrier pipe, collar facing the wall. After that interlock Compenseal® with pressure plate and **spread emergent sealing compound**.



6. Adjust **opening** of the collar to carrier pipe so that a wave shaped expansion zone occurs. **Inject sealing compound** circularly into the collar opening (1) and **fasten bolt strap tightly with 10 Nm** (2).

Advice:

- The sealing surface of the wall/ceiling has to be flat and score-free.
- You have to consider that carrier pipe, the wall/ceiling and Compenseal® are dry during the application as well as being free of any fat or dust.
- When laid into the ground the Compenseal® must be covered before backfilling with an **expansion cushion** to ensure that the seal can move in all directions.
- For a carrier pipe size of 315 mm and bigger, a tightening bolt steel strap will be delivered.
- The pipe must be supported in front of and behind the wall to avoid any sagging or bending.
- The bolt strap needs to be retightened with **10 Nm after one hour**.

Subject to technical changes