

KIILTO
PRO

KERASAFE+

WATERPROOFING SYSTEM

WORKING
INSTRUCTIONS



WALLS



1. Before you start, cut the required number of KeraSafe + foils ready for the job. If you need more open time for the foil installation, prime the substrate. Mix liquid A and powder X components of the adhesive carefully. The pot life of a mixed product is min. 1 h and coverage approx. 12 m².



2. Lay Kiilto KeraSafe+ foils one by one with Kiilto KeraSafe Speed A+X adhesive.



3. Lay every foil at least 5 cm over the previous one. The lower edge of the foils must stretch 5 cm on the floor.



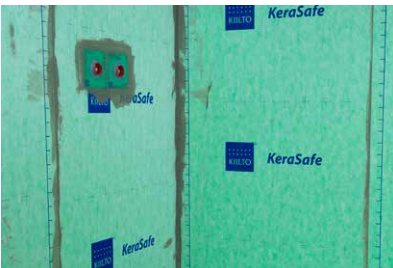
4. Press the foil tightly onto the substrate and rub into position with a rigid plastic trowel so that all air is pressed out and the foil is 100 % adhered to the substrate.



5. Inlets need not to be measured accurately, since they will be covered with a prefabricated reinforcement piece with KeraSafe Speed A+X adhesive.



6. Lay the next foil and carefully rub onto the substrate. The adhesive oozing out of the seams can be levelled out on the foil surface.



7. As the last foil is installed, you can start tiling. Start the tiling from the same wall as you started laying the KeraSafe + foils.

WHY CHOOSE KERASAFE+?

1. Finished waterproofing in one single operation
2. Always correct membrane thickness
3. Quick and easy to install



FLOORS



1. Install Kiilto KeraSafe Kaivolaippa reinforcement on the floor drain before laying KeraSafe+ foils.



2. Start laying KeraSafe + foils on the floor in the same manner as on the walls: one by one with min. 5 cm overlaps.



3. Corner reinforcements are fixed with KeraSafe Speed A+X adhesive.



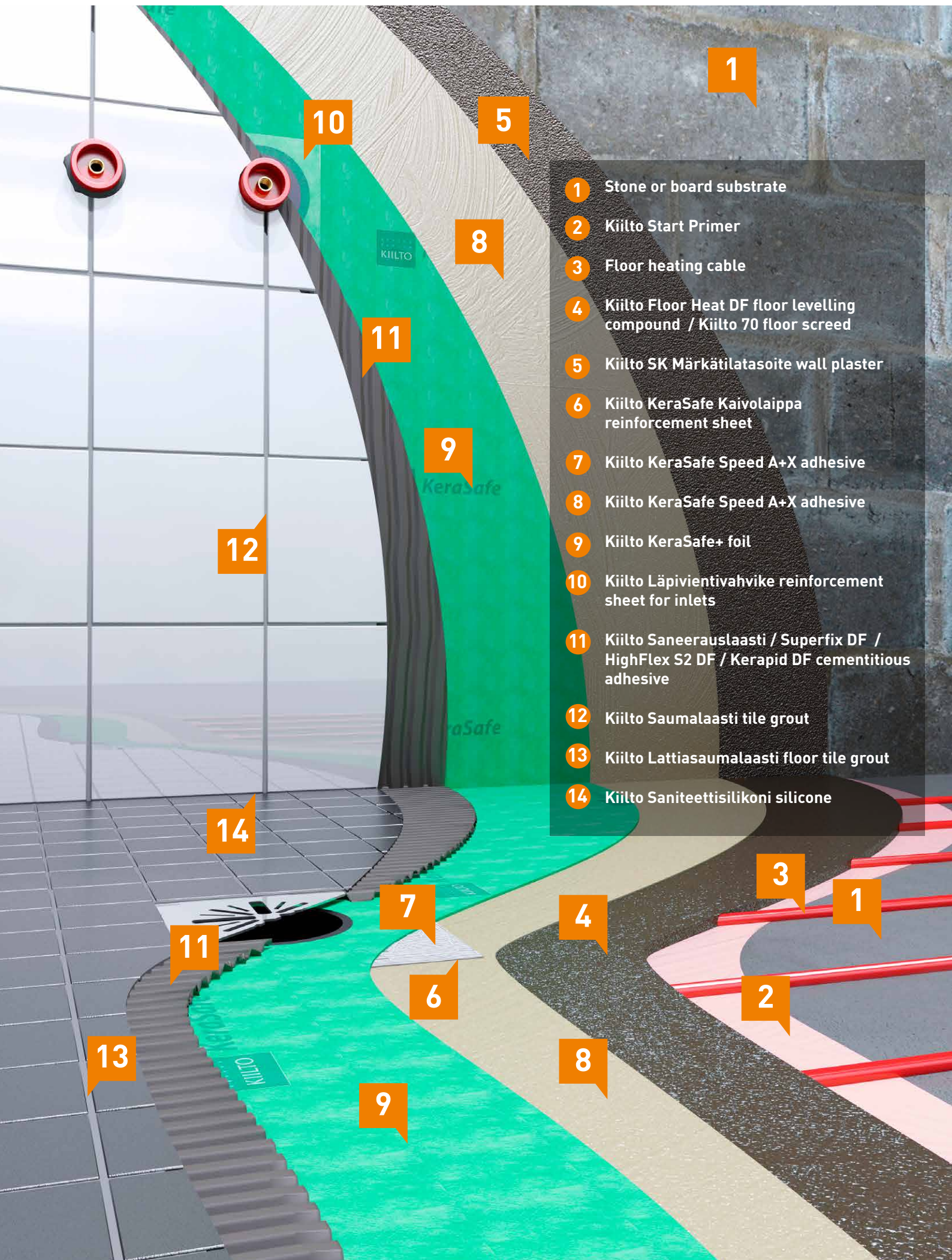
4. Wait at least 2 hours after the foil installation before cutting a hole for the floor drain and starting tiling.



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SAVE DAYS - EVEN WEEKS
WITH RAPID SYSTEM PRODUCTS!

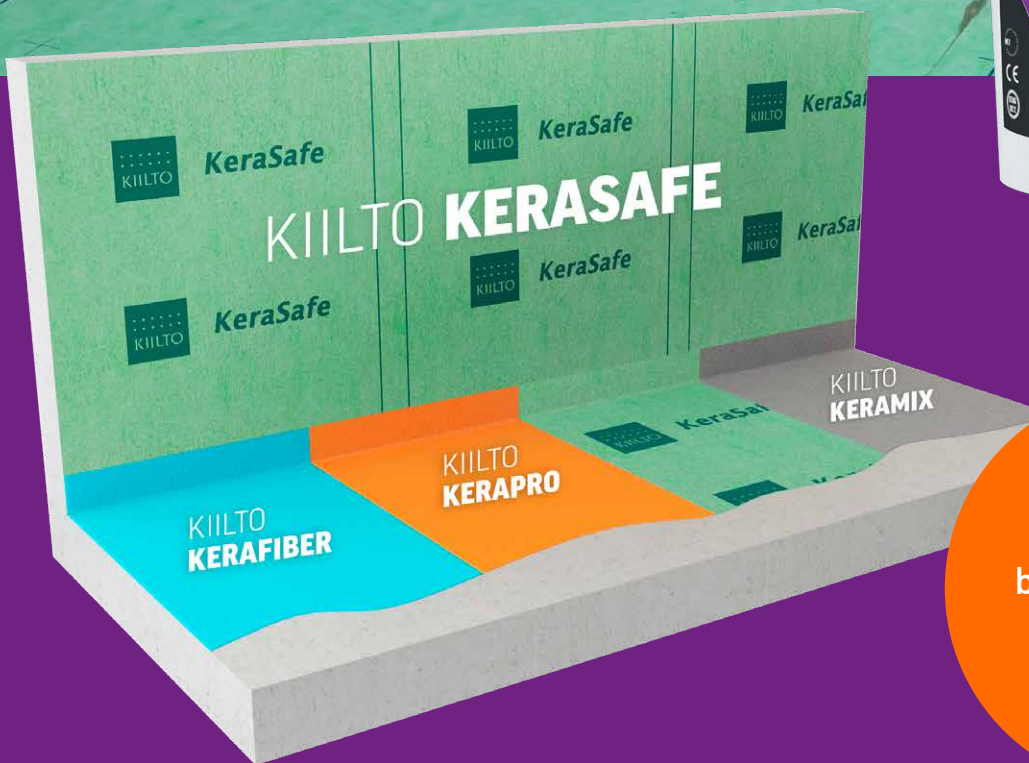
CONSTRUCTION OF THE SYSTEM



- 1 Stone or board substrate
- 2 Kiilto Start Primer
- 3 Floor heating cable
- 4 Kiilto Floor Heat DF floor levelling compound / Kiilto 70 floor screed
- 5 Kiilto SK Märkätilatasoite wall plaster
- 6 Kiilto KeraSafe Kaivolaippa reinforcement sheet
- 7 Kiilto KeraSafe Speed A+X adhesive
- 8 Kiilto KeraSafe Speed A+X adhesive
- 9 Kiilto KeraSafe+ foil
- 10 Kiilto Lämpivientivahvike reinforcement sheet for inlets
- 11 Kiilto Saneerauslaasti / Superfix DF / HighFlex S2 DF / Kerapid DF cementitious adhesive
- 12 Kiilto Saumalaasti tile grout
- 13 Kiilto Lattiasaumalaasti floor tile grout
- 14 Kiilto Saniteettisilikoni silicone

KIILTO KERASAFE SPEED

– a fast setting adhesive for KeraSafe foil



Compatible
also with
brushable Kiilto
waterproofing
membranes.

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