



**KIILTO
PRO**

INSTRUCTIONS FOR **SEALING AIR-** **AND RADON LEAKS**



Kiilto offers your two tested, easy methods for sealing air and radon leaks. You can choose either 1- or 2-component system, depending on the application.

1-COMPONENT



2-COMPONENT





1. If needed, widen the joint to be sealed and remove all loose material.



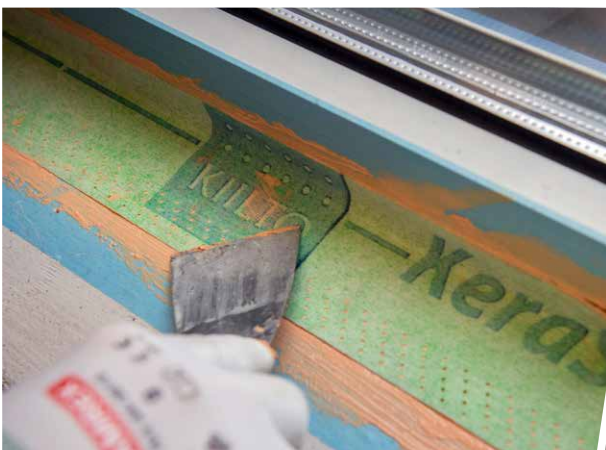
2. Vacuum the joint and prime with **Kiilto Keraprimer** according to instructions.



3. If the joint or crack is wider than 5 mm, it can be pre-filled with **Kiilto Masa**, urethane foam or foam tape which is used e.g. in sealing of wall panels.



4. Press **Kiilto KeraSafe Saumanauha** or **Kiilto Butyylinauha** to wet **Kiilto KeraPro** or **Kiilto Keramix A+X Waterproofing membrane** layer and continue by brushing waterproofing membrane over the tape.



5. This method can be used also for sealing of door and window frames as well as structures. Suitable tapes for sealing are **Kiilto KeraSafe Saumanauha** or **Kiilto Butyylinauha**.

Kiilto product systems include:

- 1. Kiilto KeraPro, Kiilto Keraprimer and Kiilto KeraSafe Saumanauha or Kiilto Butyylinauha and Kiilto Masa Liima- ja tiivistemassa.**
- 2. Kiilto Keramix A + X, Kiilto Keraprimer, Kiilto KeraSafe Saumanauha or Kiilto Butyylinauha and Kiilto Masa Liima- ja tiivistemassa.**

Sealing the entire wall against leaks: Apply Kiilto KeraPro or Kiilto Keramix on Kiilto Keraprimer. After the waterproofing membrane has dried, smooth the wall with Kiilto CR DF Seinätaasoite, in which to embed Kiilto Rappausverkko. The surface is ready to be painted on the next day.

These instructions are based on a test report by Vahanen Rakennustekniikka Oy and present general air and radon leak sealing methods. Each leak sealing project should be planned case-by-case.