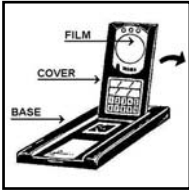


# KODALPHA - Instruction sheet



A) Kodalpha

A) To start the measurement, simply open the dosimeter and push the cover slightly backwards, a little more than in vertical position till it rests in a stable position. The cover holds the radon-sensitive film badge. Don't touch the film and avoid any scratches on the film!

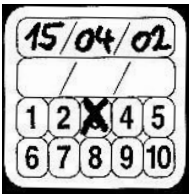
B) Record the starting date of the measurement in the first line of the label on the cover in the format: DAY/MONTH/YEAR (see picture B).



B) Start of measurement

C) On the label of the cover you find fields with numbers from 1 to 10. If you make measurements with several dosimeters at the same time you can give each dosimeter a separate number by marking the respective field with a cross (see picture C). Write down the numbers which you have given to the dosimeters as well as their locations in the schedule on the bottom of this page. Example: N°1 - bedroom, N°2 - cellar, etc..

D) Place the open dosimeter in the room which you want to test for radon and leave it there for the entire measurement period (normally 1-3 months). Don't expose the radon sensitive film to direct sunlight, air draughts (don't place it on a windowsill) or heat sources! Locate the dosimeter out of the reach of children or pets in order to protect the dosimeter from damage. The dosimeters should be placed between 0,5 and 1,5 meters from the floor.



C) Location

E) At the end of the measurement remove the cover of the dosimeter from the base. The base can be disposed of with domestic waste.



F) End of measurement

F) Record the date of the end of the measurement in the second line of the label on the cover in the format: DAY/MONTH/YEAR (see picture F). It is very important for the laboratory analysis that the beginning and the end of the measurement are indicated on the label!

G) Place the cover of the dosimeter in one of the 3 pockets of the plastic return pouches in such a way that the film side faces inwards (see picture G).



G) Return pouch

H) Fold over the flap and put the return pouch in the pre-addressed envelope. Send the envelope to GT-Analytic by ordinary mail.

I) You will receive the results of your measurements by mail or e-mail within three weeks after receipt of your returned dosimeters.

- |         |          |
|---------|----------|
| 1 ..... | 6 .....  |
| 2 ..... | 7 .....  |
| 3 ..... | 8 .....  |
| 4 ..... | 9 .....  |
| 5 ..... | 10 ..... |

Please note down the number you have chosen for your dosimeters as well as their exact locations in this schedule (see point C of the instructions). In the analysis report, only the dosimeter-numbers will be marked, but NOT the locations of the dosimeters! Therefore, your notes will help you later to make a correlation between the laboratory results and the rooms where the detectors had been placed!