



Energy Efficiency made in Germany



In July 2011 Mr. Hänel asked me to see his place, for he had big problems with wet walls in his home.

I went there on short notice and did some measurements and found out that the walls dampness was up to 35 %.

As a solution I suggested to install the Drytronic<sup>®</sup> system at the northern walls of his house.

After an extended explanation we were asked to make an offer which he accepted immediately, so we could start right away.

Mr. Hänel was always present when we installed it and so he was able to see the functioning of the Drytronic<sup>®</sup> system. This was in October 2011.

At the control visit after one !!! week, we were welcomed with the words: "Herr Schumacher, I guess my house is getting dry."

What has happened?

We have positioned the electrodes so optimal, that the system was able to immediately show optimal performance and moisture marks at gaps (on the inner tiles – remark by GA) could be eliminated within days.

Follow-up measurements in December showed the all numbers have decreased at least by 15 - 20 % .

We scheduled the next checks for April 2012, which took place today (04-03-2012) with the following astonishing results.

All numbers, even the ones that have shown above the 30 % marks have dropped below 11 %, so Mr. Hänel was astonished and pleased at the same time.

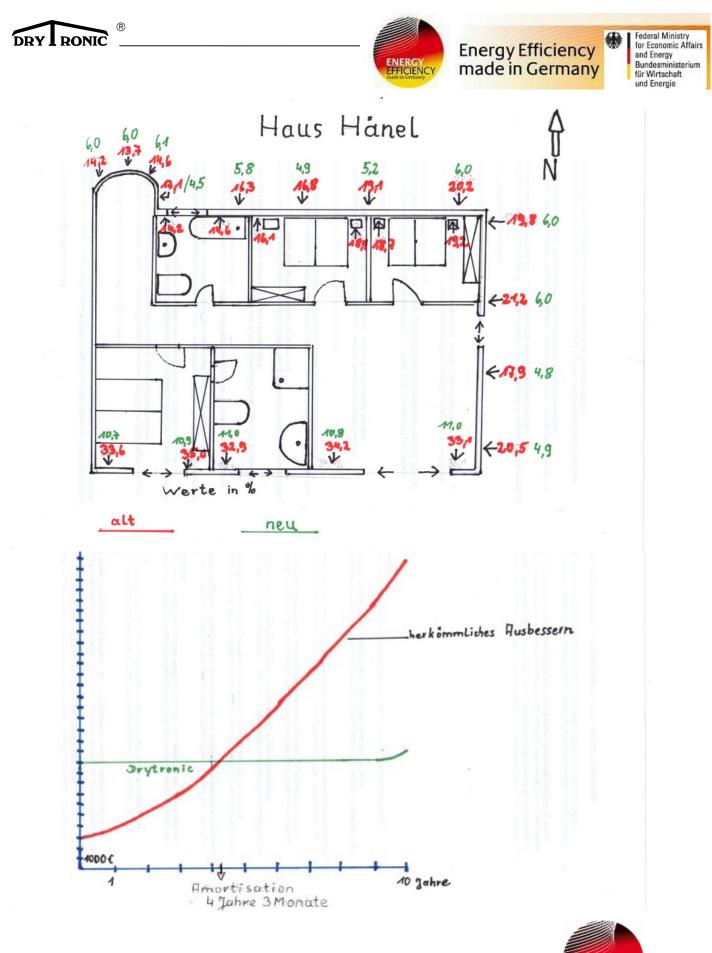
We have installed the whole system only at the southern parts of the house, even the northern had shown also moister exceeding 35 %.

As from my understanding the whole dampness resulted from water that moved over the rock underneath the house from the mountain towards the sea and raised up all the walls, so it brought in all the moist into the house.

Only the blocking on the south has resulted in the fact that no water was able to submerge under the house any more so that the northern part could also dry off, the result was that the strong rotting odor was eliminated **completely** in one room. The dampness readings in this room remain between 9 to 11%. The air humidity in this living space came down to a normal level. The next check-up was scheduled for the summer.







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