



Unique sustainable products for a healthy inside climate

CASol is an innovative Dutch company that develops and produces products that support achieving a better indoor air quality.

Providing we don't compare with polluted industrial areas, often the air quality in our buildings is much worse than outside due to several deficiencies of our buildings. Many solutions are found in air purification or ventilation, but these are not always adequate.

For instance, mold problems are difficult to fight and need thorough treatment. Just covering mold stains with a blocking coating will not solve the problem definitively. It will reoccur after a while, can change from location and often worsens. Chemical based treatments do seem to help, but their proven period of effectiveness is not very long. Apart from that, they can be harmful for us.

Together with German scientists, CASol developed a line of 100% organic products for treatments against mold, volatile organic compounds (VOCs), CO2 and bad smells. In comparing tests, both in laboratories as well practical situations, Casol's products have proven not only the best cure for the problems they were applied for, but also with the long lasting results. Real situations in homes in Germany have been monitored for 3 years now, with ongoing satisfying results.

For existing **MOLD** problems there is **Mold Buster 1**, that successfully and long lasting works via a strong oxidizing process. This is an ecological friendly alternative for the standard chloride or biocide treatments.

To prevent mold growth in new situations there is **Mold Buster 2**, a unique natural silver based anti-bacterial product. The application is between the outside wall and the plaster finish and will prevent bacterial infections of the wall surface for a very long time and thus will result in a negative conditions for mold to occur and grow.

Both version of Mold Buster work with a special **Primer** which exists of natural polymers that provides a maximal bond of the Mold Buster with the wall surface.

If the existing mold problem is severe, more drastic repair can be necessary to equalise the finishing surface again. For this we have strongly alkaline natural **Lime Plaster** from German origin (Ph 13,0). We also supply a damp-open **Mineral Finish** as final finish on the **Lime Plaster**.

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