



**HYGIENIC FLOOR
SOLUTION FOR THE
POULTRY INDUSTRY**

AVISANITAS

AviSanitas: The floor that reduces infection pressure

After an extensive development process, AviSanitas has succeeded in creating the ultimate flooring solution for the poultry industry. Our coating has several proven properties that ensure harmful organisms can no longer survive on the floor surface. An AviSanitas flooring system is smooth, seamless, and completely sealed, free of joints and cracks. This makes the floor easier, more effective, and water-efficient to clean and disinfect compared to a concrete floor, resulting in improved feed conversion and a significant reduction in antibiotic use.

AviSanitas contributes to the food safety of poultry meat by significantly reducing, or even completely eliminating, the risks of pathogens such as Salmonella and E. coli.

In addition, AviSanitas promotes the overall health of broilers by providing improved hygienic conditions at floor level, leading to reduced disease and infection pressure. This optimization of the living environment contributes to better feed conversion and ensures consistent quality of the produced meat.

When infection pressure from the floor is kept low from the first day the broilers enter the house, the birds' immune systems are less stimulated, allowing nutrients from the feed to be converted far more efficiently into growth rather than defense. These results support our belief that AviSanitas can have a meaningful impact on the efficiency and sustainability of broiler production.

Improved feed conversion

Oocysts are easily flushed out of the poultry house due to the smooth and fully sealed surface of the AviSanitas floor. As a result, new flocks are not exposed to infection pressure from the floor. From day one, there is less coccidiosis pressure on the flock, allowing nutrients from the feed to be immediately converted into growth rather than immune response, leading to improved feed conversion. At our reference projects, an improvement of 4 to 5 points in feed conversion has been observed.

Return on investment

The unique properties of our flooring system lead to lower feed consumption, reduced water usage, and easier cleaning with less labor. These various cost savings enable us to define a clear return on investment.

Your operation will run more efficiently with an AviSanitas floor, and your investment will be recovered within a relatively short period of time.

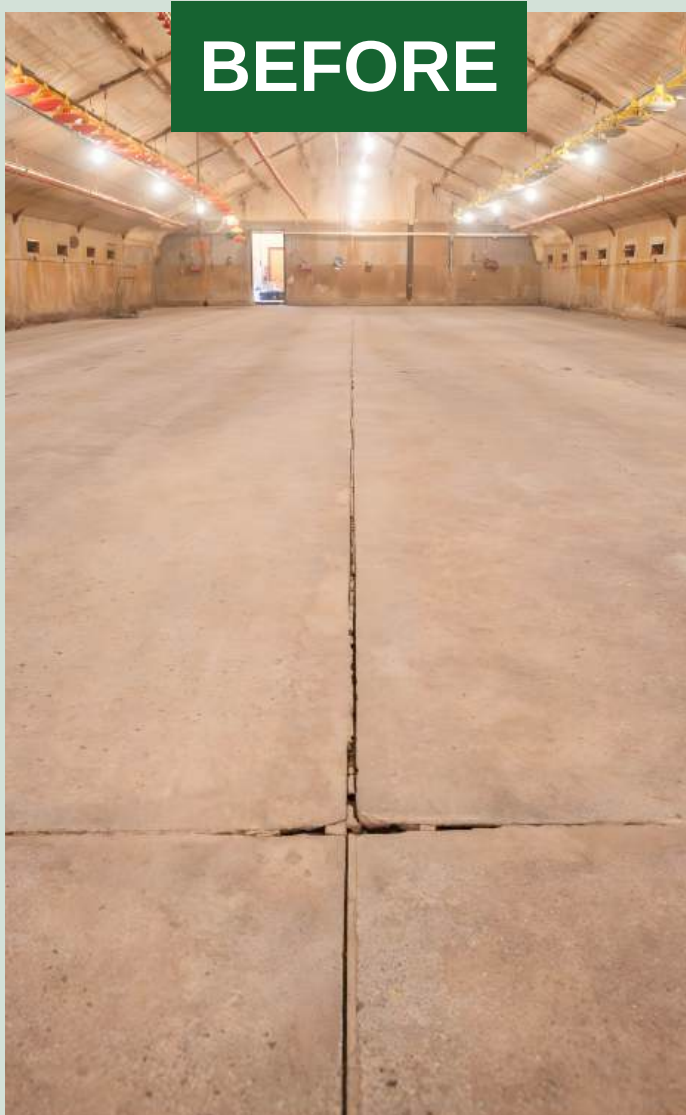


Benefits AviSanitas

- ✓ Salmonella enterica, Typhimurium, Java, and Infantis do not survive on our floor*
- ✓ E. coli does not survive on our floor*
- ✓ Reduced infection pressure
- ✓ Improved feed conversion
- ✓ 30% lower water consumption
- ✓ Short payback period
- ✓ 5-year certified warranty
- ✓ Faster cleaning and labor cost savings

Unique features

AviSanitas has been tested in accordance with **ISO 22196:2011** for antimicrobial activity. E. coli, Salmonella enterica, Typhimurium, Java, and Infantis do not survive on our flooring system, meaning the floor cannot act as a source of infection. The bactericidal effect against E. coli can result in significantly lower mortality rates within flocks.



**demonstrably reduced according to test methods*

Installation of the AviSanitas flooring system

The flooring system is installed directly over your existing poultry house floor. Joints and cracks in the concrete floor are pre-treated and completely sealed. During your downtime period, the floor is installed within 3 to 4 days, depending on your specific situation. The floor finish can be seamlessly extended onto the walls if desired.

Prior to installation, we are happy to visit your farm to determine the best possible solution for your poultry house. We work exclusively with experienced applicators, ensuring that the system is installed quickly, professionally, and efficiently, allowing you to put the poultry house back into operation as soon as possible.

Want to know more or schedule an appointment?

Contact us and we will gladly advise you on the best solution for your barn and create a customized plan.



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