

## ACO Funki Protect Basic + ACO Funki Protect Top

**ACO Funki Protect, protect the concrete slats and concrete surfaces so the living time increases.**

ACO Funki Protect basis penetrates approx. 1 cm in the concrete and reacts with the free Calcium molecules. This produces a stable acid-resistant structure of the concrete, which protect against acid corrosion.

The subsequent treatment of ACO Funki Protect Top ensures that the concrete surface is permanently resistant, waterproof and acid-resistant.

The water absorption of concrete is reduced to an absolute minimum.



Untreated slats - Big water absorption.



Treated slats with ACO Funki Protect - None water absorption.



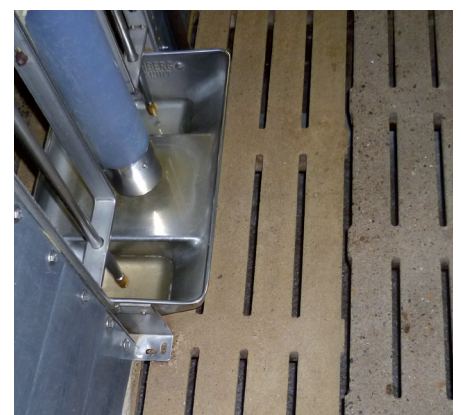
**ACO Funki Protect is not just a coating on the surface, it is also a stable chemical compound deep in the concrete.**

ACO Funki Protect used particularly in the following areas:

- On concrete slats
- Below drinking cups
- Around feeders
- Around feeding troughs
- Feed tiles in cattle stables
- Around feed silos
- Floors in poultry houses
- Applies to both old and new concrete floor
- Solidifies deep into the concrete and closes the pores so the concrete is reinforced and is chemically resistant to acid attack.



Untreated after 3 years use.



ACO funki Protect treated after 3 years use.

## Treatment:

ACO Funki Protect base + top is sprayed undiluted on the absorbent concrete surface.

Concrete surface should be 4 weeks old before treatment.

ACO Funki Protect Basis treats 2 times. Waiting time between treatment time is 30 minutes. Repeat the processing for the saturation of the surface is achieved.

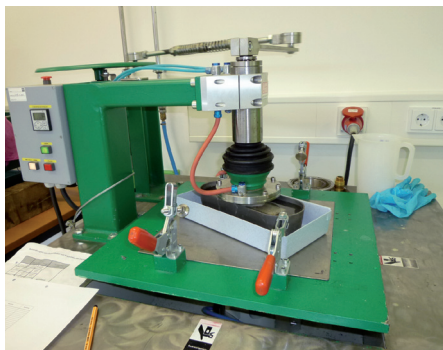
ACO Funki Protect Top treats 1 time when the surface is dry after primary treatment. Leftovers should be avoided.

The area should rest for 24 hours after treatment and rain and moisture should be avoided during this period.

ACO Funki Protect is also used in drinking water reservoirs - the treatment is safe for human and animal health. The effectiveness of ACO Funki Protect has been confirmed by tests on the German test institute DLG.

## Equipment:

Treated with brush, roller or spraycontainer. Between the break period between treatments the equipment should be cleaned with water. The equipment must be dried before further use.



## Shelf life:

At least one year in original container when the closed container is stored dry and frost-free.

## Packaging:

Bottle size: 1 kg, 5 kg, 30 kg containers.

Product Features ACO Funki Protect Basic + Top	
Basis:	Inorganic materials
Solvent:	None
Color:	Base: Transparent, Top: Reddish
Consistency:	Liquid
Viscosity:	< 100 m Pa · s
pH value:	11,9
<b>Technical data for the treatment:</b>	
Necessary number of treatments:	2-3 treatments with 30 min. intervals (Basic) 1-2 treatments with 10 min. intervals (Top)
Drying Process:	Improved result with extra drying
Equipment:	Brush / Roller / Spray
Depth:	Ca. 1,1 g/cm <sup>3</sup>
Consumption:	Basic: min. 400-600 g / m <sup>2</sup> , depending on surface Top: min. 200-400 g / m <sup>2</sup> , depending on surface Combination: Basic 400 g/m <sup>2</sup> + Top 200 g/m <sup>2</sup>
Air and floor temperature:	+ 5 ° C max. + 55 ° C
Application temperature:	minimum. + 3 ° C

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