



**Zinacor**

**ZINACOR S.A.**

## **Storage conditions for zinc wire**

### **1. General Information**

If an unprotected zinc surface comes into contact with water or humidity, a whitish film (white rust) can appear. This defect can affect the further use of the product or even make this use impossible. Apart from direct influence, humidity can also be the result of the condensation between the windings; humidity can also infiltrate from outside by capillary action. It is important to note that warm air can absorb more humidity than cold air. If the air temperature falls below the dew point, the humidity contained in the air condenses on cold surfaces in the form of condensation water. The user must definitely take precautions in order to avoid undesirable consequences. One of those precautions is to maintain an appropriate temperature as well as a low air circulation in the warehouse. The areas next to the warehouse gates are particularly problematic. For these reasons, material which was cold as it arrived in the warehouse should only be unpacked when the temperature is balanced.

### **2. Storage Conditions**

The delivered zinc wire must be stored in closed original units in dry and tempered rooms.

Storage temperature: preferably 15 - 25 °C

Relative air humidity: preferably not more than 60 %

Condensation water must be excluded.

Damage to the packaging must be avoided.

If the material is stored according to the above-mentioned conditions, we guarantee a storage time of 6 months (calculated from the day of delivery) free from any impact on the quality of our zinc wire.

Certified Management system according to:

**DIN EN ISO 9001**  
**DIN EN ISO 14001**



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