

## Zerust® Abrigo Paper

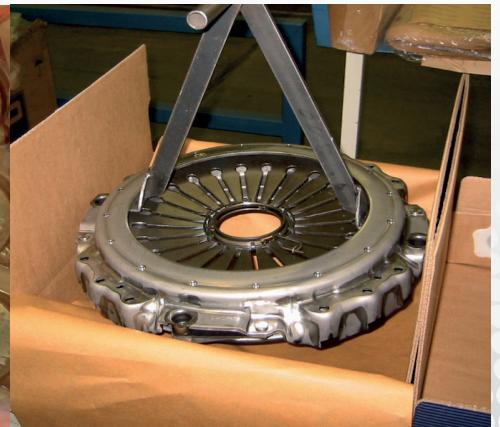
Zerust® Abrigo VCI Corrosion Protection Paper combines the known good corrosion protection properties of Zerust® with the proven paper properties of a traditional packaging medium. Abrigo is a first-class Kraft paper with solid usage properties. It is strong, flexible, abrasion-proof and easy to use. Its two effective sides guard against application errors.

The VCI impregnation contains the proven Zerust® corrosion protection active ingredients and emits them from both sides in a regulated manner. Depending on the design type, specific metals and alloys are protected by direct contact and also via the vapour phase. Abrigo retains its specific packaging properties, and it is wipe-proof and dry. As a result of its regulated emission of corrosion protection substances, Abrigo provides a clearly prolonged duration of action.

Abrigo can be used as individual packaging, intermediate layer or simply as VCI diffuser. In addition to the standard dimensions, the delivery of individual dimensions as rolls or sheets is also possible. This flexibility allows optimum usage quantities for economical applications.

### Advantages

- Effective on both sides, also at higher relative humidity ( $\leq 98\%$ )
- Abrasion-resistant
- Recyclable, landfill disposable (domestic waste) & combustible
- Harmless to health, non-toxic, no hazards by skin contact or inhalation
- Long-lasting active substance reserve due to microencapsulation



# Zerust® Abrigo Paper



## Technical Information

<b>Brief Description</b>	Zerust® Abrigo is a corrosion protection paper on the basis of 40 g/m <sup>2</sup> or 70 g/m <sup>2</sup> Kraft paper, treated with a Zerust® VCI coating solution, effective on both sides and abrasion-resistant.
<b>Appearance</b>	Paper typically brown.
<b>Dosage</b>	1 m <sup>2</sup> of Abrigo can protect up to 10 m <sup>2</sup> of metal surface. Since the dosage is influenced by many factors (such as the package design, logistic processes, the pretreatment of the parts, etc.), technical matching may be necessary. Our application technicians will be glad to advise you.
<b>Build-up Phase of active substance</b>	With a tightly enclosed 1 m <sup>3</sup> packaging space approx. 1 hour at a temperature of 20° C. The closer the goods to be packed and protected are to the VCI diffuser, the shorter is the build-up phase.
<b>Duration of action</b>	Up to 2 years if the instructions for use are followed. If the instructions for use and specific logistic and technical packing preconditions are followed, a long-term protection against corrosion of up to 15 years is possible.

Proven Solutions from Zerust® the "Original" VCI company. For over 35 years Zerust® has delivered safe and effective corrosion solutions across the globe Zerust® has onsite representation in 60-plus countries to provide seamless support wherever you need it. Have a challenging corrosion prevention need, such as overseas shipping or storage in corrosive environments? Contact Zerust® for a comprehensive corrosion management solution to meet your needs

## Advantages

Product Forms:  
- rolls  
- sheets

Zerust® Abrigo can be delivered in various paper qualities and gram paper weights

## Disposal:

Recyclable  
Suitable for disposal in landfills (domestic refuse)  
Combustible.



## Storage

As delivered or in a sealed package Zerust® Abrigo can be stored up to 2 years (normal storage conditions). Protect against direct sunlight and moisture.

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