

BRANOrost

VCI-Anticorrosion Paper

Premium



Characteristics

BRANOrost is a high quality kraft paper combined with the premium VCI quality of BRANOpac.

By emitting constantly a small amount of active anticorrosion substances inside of the packaging (VCI principle: Volatile Corrosion Inhibitor), **BRANOrost** papers helps to protect metal parts during transport and storage.

Active VCI agents effuse and build up a protecting atmosphere, which protects reliably against rust, even after having opened the package for a short time – the protecting atmosphere can be rebuild immediately.

BRANOrost is double side active on contact and distance. It can be used as a simple single wrap, interlayer or lining material.

BRANOrost Types

According to your application, **BRANOrost** are available in three different performances.

BRANOrost R <ul style="list-style-type: none">- contains nitrite (TRGS 615 compliant)- surpass test standard DIN EN ISO 6270-2- complies with TL8135-0043, level 3	Protects steel, chromium, tin, pure aluminium and cast iron. <i>The scope of protection can be extended if the used materials and alloys are known in detail.</i>
BRANOrost U <ul style="list-style-type: none">- nitrite free- surpass test standard DIN EN ISO 6270-2	Protects steel, cast iron (only on contact), zinc, chromium, copper, brass, bronze, pure aluminium and tin. <i>The scope of protection can be extended if the used materials and alloys are known in detail.</i>
BRANOrost M <ul style="list-style-type: none">- nitrite free- surpass test standard DIN EN ISO 6270-2	Protects steel, chromium, tin, pure aluminium and cast iron. <i>The scope of protection can be extended if the used materials and alloys are known in detail.</i>

Advantages

- Environmentally friendly corrosion protection based on paper
- Package and anticorrosion protection in one
- Metal parts are ready for use immediately
- Time efficient packaging process
- Easy to dispose and recyclable
- Non-hazardous material
- BRANOpac is certified according to ISO 9001 and ISO 14001
- Development of customized solutions possible



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Product Information

Delivery Forms

Customer oriented in rolls, sheets, bags, covers and blanks.

Requirements

The metal is to be packaged clean, dry, corrosion-free and without remnants from earlier process steps. The denser the outer package, the more permanent is the protective effect.

Disposal

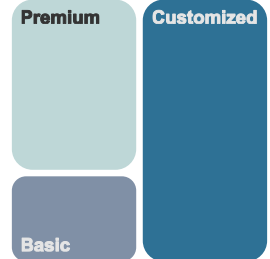
BRANOrost products are marked with the Resy label and can be recycled in a material – or thermal utilisation. If such utilisation is not technically possible or reasonable, the material can, in accordance with local official regulations, be disposed of with domestic refuse or burned.

Operation Safety

BRANOrost VCI anticorrosion paper corresponds to TRGS 615. Please see for further information the safety information sheet.

BRANOrost VCI-products are to be used as described application/packaging advice. Otherwise, no responsibility for caused damages can be taken.

The information given is in line with current state of knowledge. It is non-binding and might have to be adjusted to meet local requirements. No liability is accepted for this information. Please contact us in case of doubt.



Special Types

BRANOrost R	KR	- creped paper
	PR/QR	- coated with PE/PP, water-repellent
	SR	- sealable
	PKR	- creped, water-repellent
	NXR	- reinforced + PE, water-repellent
	CR	- bleached
BRANOrost U	KU	- creped paper
	PU	- coated with PE, water-repellent
	PKU	- creped, water-repellent
	NXU	- reinforced + PE, water-repellent
BRANOrost M	KM	- creped
	PM	- coated with PE, water-repellent, approved for foodstuff

Storage and Duration of Protection

Components packed with **BRANOrost** are reliably protected against corrosion for up to three years. In addition, with a detailed knowledge of the application **BRANOrost** is suitable for long-term conservation > 10 years, e.g. for the final stockpiling of series of component. Our application consultants will advise you personally on the existing possibilities.

BRANOrost should be stored cool, dry and protected from direct sunlight. In the original packaging, the storage suitability is up to three years.



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