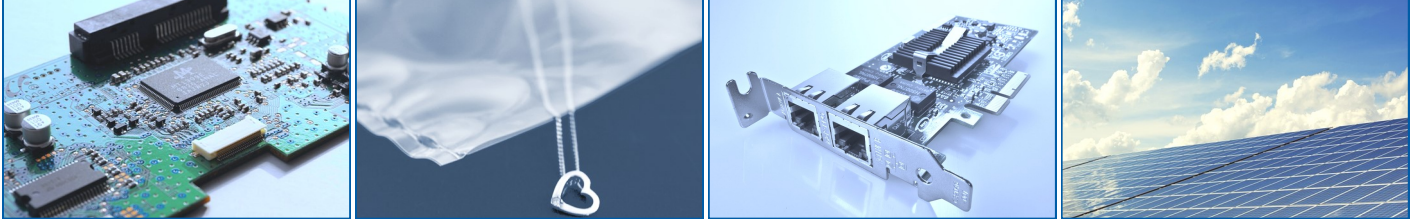


BRANOfol S

Tarnish Protection Film



Product characteristics

BRANOfol S is a colorless and transparent special polyethylene film for the protection of plug connectors, RFID-Chips and all electric lines of e.g. the renewable energy sector, controlling units for airplanes, automotive or telecommunications. **BRANOfol S** is useable for the protection of all components made of precious metal such as silver or all by precious metal covered surfaces.

Without an efficient barrier, corrosive air pollutants get into the packaging and corrode sensitive and valuable components based on precious metals and its alloys. During storage and transport, **BRANOfol S** absorbs corrosive environmental impacts.

The active ingredient dosage within the **BRANOfol S** ensures an effective protection over several months. Metals are thereby effectively protected against corrosive environmental influences and the discoloration of all precious metals is prevented.

BRANOfol S is combinable with different additives for mechanical improvements. As a tight shrink-packaging, high tearproof version or a combination of both – **BRANOfol S** provides the right solution for all packaging issues.

Scope of protection

BRANOfol S

Protects precious metals such as silver as well as silvered and with precious metal covered surfaces against tarnish.

The scope of protection can be extended if the used materials and alloys are known in detail.

Advantages

- Filters and binds corrosive substances from the air
- Can be used for all plant and component sizes
- Minimized failure risk due to high process reliability
- Economically efficient due to high time savings in packing and unpacking or degreasing necessary
- Long-lasting effect
- Simple and sustainable packaging
- Materials can be easily recycled and disposed of
- Protected components can be used immediately after unpacking – no cleaning
- Development of customized solutions possible



Branopac
Solutions with System

BRANOfol S

Product Information

Delivery Forms

Flat film, sheets, bags, half tubes, hoods, tubes, side gusseted Tubes, pallet liners, boxed hoods, elastic string bags, zip lock bags.

Further sizes, designs and prints on demand

Storage

Cool and dry, protected from direct sunlight. Shelf-life in the original packaging up to three years.

Disposal

BRANOfol S can be recycled. Soiled film has to be disposed through waste incineration.

Operation Safety

BRANOfol products comply with TRGS 615 and are not a hazardous substance in the sense of the REACH regulation. No monitoring according to TRGS 900 is required.

Application

The surfaces to be protected must be dry and free from corrosion promoting residues such as finger sweat (please wear gloves), aggressive detergent-based substances and others.

The objects to be protected are wrapped in **BRANOfol S** and tightly sealed so that an air exchange between the outer atmosphere and the one inside the package is only possible through the film.

In order to prevent rapid consumption of the films, one should take care that the air exchange remains low.



Thanks to the BRANOpac modular system – the BRANOfol – all our VCI films can be individually adapted to the requirements of our customers. We would be happy to advise you on this in a personal meeting.

Please pay close attention to thickness and impermeability to water vapour when selecting your VCI films. Both of these parameters are of decisive importance for corrosion protection and should therefore be selected with the specific application in mind.

All of the information contained herein is based on current knowledge and is not binding. No liability is assumed for improper use.

More information available at:

www.branopac.de

www.branopedia.de

www.linkedin.com/company/branopac-gmbh

BRANOpac

Solutions with System

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