

Barrier material

Product

C-Folie, self-adhesive, is a grease and water-proof barrier material that was originally used for military packaging. **C-Folie, self-adhesive**, is made of a plastic foil, a weave and a self-adhesive wax mixture applied to one or both sides. For even stricter requirements, an aluminium foil is integrated into the C-Folie which gives a certain degree of water vapour tightness to the material and also blocks sunlight.

C-Folie, self-adhesive, protects products from moisture, dampness and other harmful substances. C-Folie prevents the soiling of inner packaging through dripping grease or oil.

Application

C-Folie is adhesive on one or both sides. The fabric side should always be on the outside. On oiled or greased products, the non-adhesive side should point towards the product. By pressing down the overlapping foil path a water-proof sealing is obtained. The best adhesive result can be achieved at temperatures between 20° and 30 °C.

Protection effect

C-Folie® protects ball bearings against grinding dust or metal chips during grinding or machining operations.

C-Folie® serves as cover foil to protect machine parts against paint adherence during the painting process.

C-Folie□ protects products from moisture, dampness and harmful substances. **C-Folie**

□ prevents oiled or greased products from dripping.

Delivery form

- **Rolls:** 1/100 m
- **Strip rolls:** min. 50 mm

Storage

- **C-Folie**® should be stored dry, at room temperature, not exposed to sunlight and in a vertical position.
- **C-Folie**□ should be protected from pressure.

The data contained herein represent the current state of the art, are not binding and need to be adapted to local conditions. They do not constitute any liability on our part.