

Instructions for Use

Conti Secur® PREMIUM

The one-component adhesive based on polychloroprene.

Rubber-to-rubber adhesion

1. Preparation of the cold bonding

- 1.1 Clean the surface of the rubber using cleansing agent (CCS).
Allow the cleaning agent to evaporate off for at least 10 minutes at room temperature.
- 1.2 Roughen the surface of the rubber using a grinder.

Caution: Minimum speed: 800 U/Min.
Maximum speed: 2000 U/Min.

Remove the grinding dust dry.



2. Bonding

- 2.1 The surfaces or materials that are to be glued should preferably be at room temperature.
If the temperature is too low, we recommend warming up the surfaces/materials.
- 2.2 First application of Conti Secur® PREMIUM onto the gluing surfaces
Using a brush with short bristles, apply one thin coat of Conti Secur® PREMIUM to the prepared rubber surfaces.

Drying time: At least 30 minutes at room temperature

Caution: At room temperature the maximum drying time should not exceed 12 hours.

- 2.3 Second application of Conti Secur® PREMIUM to the gluing surfaces

Drying time: Maximum of 10 minutes at room temperature (test with back of hand).

Note: A third application of adhesive may be required if the surface is particularly rough.
The drying time for the second application is then also at least 30 minutes.

- 2.4 Put the surfaces to be glued together. Press on the surfaces from the inside outwards, e.g. using a hand-held roller. The required contact pressure depends on the properties of the surfaces.

Caution: Brief contact pressure is sufficient. Optimum adhesion strength is attained after approx. 24 hours.



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Instructions for Use

Conti Secur® PREMIUM

The one-component adhesive based on polychloroprene.

Rubber-to-metal adhesion -Contact layer material-

1. Preparation of the cold bonding

- 1.1 Clean the surface of the metal and the contact layer using cleansing agent (CCS).

Caution: If the rubber coating with the contact layer material has been stored for a longer period of time, we recommend roughening the surface of the contact layer material with a grinding disk (grade 40 or 60).

- 1.2 Roughen the metal surface by sand-blasting or with the aid of an angle grinder.
Grit of the grinding disk: 16 or 24. Remove the grinding dust dry.

2. Bonding

- 2.1 Thoroughly stir the adhesive agent CONTI PLUS® prior to processing, and apply one thin coat to the metal surface.

Drying time: At least 30 minutes at room temperature

Caution: Coated parts can be stored up to a maximum of 2 weeks at room temperature.

- 2.2 Apply one coat of Conti Secur® PREMIUM to the metal surface.

Drying time: At least 30 minutes at room temperature

Caution: Do not use a brush with short bristles, as otherwise the CONTI PLUS® coating could come off again.

- 2.3 Cut the rubber coating to size.
Second application of Conti Secur® PREMIUM on the metal surface.

- 2.4 One coating of Conti Secur® PREMIUM onto the surface of the contact layer.

Drying time: Maximum of 10 minutes (test with back of hand).

- 2.5 Put the coated surfaces together. Press on the surfaces from the inside outwards, e.g. using a hand-held roller or a dead-blow hammer.

Caution: Brief contact pressure is sufficient.
Optimum adhesion strength is attained after approx. 24 hours.



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