

## 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.



#### Conveyor Belt Group

ContiTech Transportbandsysteme GmbH  
D-37154 Northeim  
Tel. +49 5551 702-1643  
[transportbandsysteme@cbg.contitech.de](mailto:transportbandsysteme@cbg.contitech.de)



**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.



WT 7984 E 10.12



The content of this publication is not legally binding and is provided as information only. The trademarks displayed in this publication are the property of Continental AG and/or its affiliates. Copyright © 2012 ContiTech AG. All rights reserved. For complete information go to: [www.contitech.de/disc\\_l\\_en](http://www.contitech.de/disc_l_en)

#### Conveyor Belt Group

ContiTech Transportbandsysteme GmbH  
D-37154 Northeim  
Tel. +49 5551 702-1643  
[transportbandsysteme@cbg.contitech.de](mailto:transportbandsysteme@cbg.contitech.de)



**Call Toll Free: 1-866-711-4673**  
**International: + 1-727-342-5086**

**GOODYEAR**  
GOODYEARBELTING.COM

**We Ship  
World Wide**