



ContiClean® A-H

Conveyor Belt with an anti-stick coating

ContiClean® A-H

The efficient conveyor belt with an anti-stick coating



Concept

The new solution for an old conveying problem originated in Norheim: Continental Conveying Solutions has developed a conveyor belt with a synthetic coating. Whether desulphurised gypsum or sand, unfired ceramics clay or lime/sand mixtures: Damp and sticky transported material tend to get caked on the covers. The consequences are costly for conveyor operators, as the acquisition, installation and servicing of belt cleaning systems or scrapers are all expensive. Moreover, capacities cannot be used during frequent system downtimes.



The ContiClean® A-H conveyor belt does its job successfully because of its purpose-designed anti-stick coating. In practice the new development has turned out to be ideal for conveying sticky materials such as:

- › Titanium dioxide
- › Iron pyrites
- › Silica
- › Compost
- › Wetted fly ash
- › Desulphurised gypsum

Conveyor operators can remove their costly cleaning systems altogether or replace them with simple cleaning methods using rubber bars or brushes. Long-term tests have shown that the synthetic coating is at least as hardwearing as conventional rubber covers.

Continental Industrial Solutions

Continental is the most comprehensive, high-performance conveyor belt systems provider in the world.

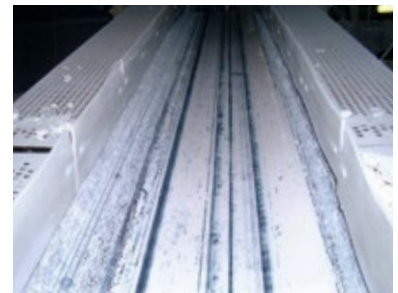
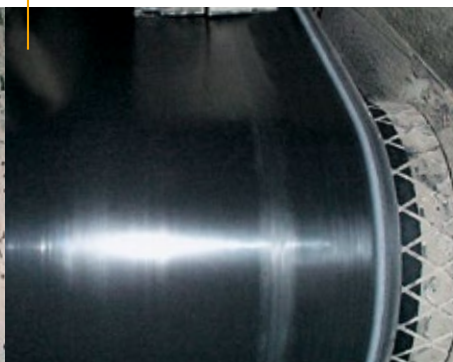
We offer a wide range of products, services and technologies for mining and industrial applications. Our full-service capabilities include planning and commissioning, technical advice, training, digital monitoring and on-site maintenance for the life of the conveyor operation.

As your global innovation and development partner, we strengthen mining, mineral processing and construction projects around the world. We do this by exceeding your specific needs and requirements. That's because we push the boundaries of what's possible by developing solutions for tomorrow's challenges. Continental is one of the world's largest developers and providers of innovative rubber and plastic solutions, technologies and services for a wide range of industries including automotive, construction, agriculture, chemicals, petrochemicals and mining.

Conveyor belt without anti-stick coating; with material residues and damages in the top cover.



ContiClean® A-H, not soiled by residue.



ContiClean® A-H in practice, conveying titanium dioxide.

Two belts in service at a power station, both conveying desulphurised gypsum.

Benefits

- › Dirt repellent
- › Negligible system downtimes
- › Lower costs for cleaning and maintenance
- › Resistant to oil and grease
- › Non-ageing and weatherproof
- › Low temperature resistance
- › Increase of the working life, depending of the application

Current areas of application

ContiClean® A-H Conveyor Belts are already used in the following operations:

- › Non-metallic minerals extracting
- › Chemical industry
- › Fertiliser industry
- › Animal fodder
- › Gypsum/cement industry
- › Potash mining
- › Lime/sand building materials
- › Coal-fired power stations
- › Composting
- › Raw material recycling
- › Brickworks

Product range

ContiClean A-H Standard	EP 400/3 2+2 mm cover
ContiClean A-H Slide	EP 400/3 1+0 mm cover

Further types are available on request.

ContiTech Deutschland GmbH

30173 Hannover, Germany
www.continental-industry.com

Please contact us:

[www.continental-industry.com/
contact-forms/general-contact-form](http://www.continental-industry.com/contact-forms/general-contact-form)



Legal notice

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 © 2024 ContiTech Deutschland GmbH, Hanover. All rights reserved. For complete information go to: www.continental-industry.com/discl_en