Continental 🐎
The Future in Motion

ContiClean® A-H
Conveyor Belt with an anti-stick coating

Conveyor Belt Group

ContiTech

ContiClean® A-H

The efficient conveyor belt with an anti-stick coating

Concept

The new solution for an old conveying problem originated in Northeim: ContiTech Conveyor Belt Group 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 success-fully 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

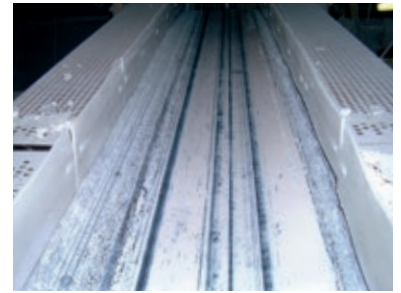› Silica

› 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.

ContiTech Conveyor Belt Group

Global competition and technological change are challenges we take up as manufacturers of conveyor belt systems. In this function we are helped by our in-house and worldwide networking that generates valuable synergies. Our capability to innovate, our use of the latest technologies and our comprehensive customeroriented services mean we are in demand as a partner to the mining and engineering industries and to many other sectors throughout the world. As a company of the ContiTech Division we are part of Continental AG, so we benefit from its financial strength and synergy potential.
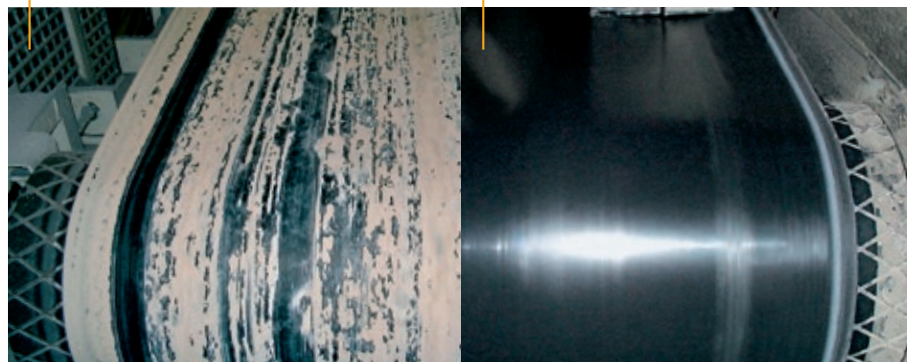
ContiTech Conveyor Belts
conveying excellence

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

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.

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

ContiTech

Conveyor Belt Group

Market segment
Industry

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ContiTech. Engineering Next Level

As a division of the Continental Group, ContiTech is a recognized innovation and technology leader in natural rubber and plastics. As an industry partner with a firm future ahead of us, we engineer solutions both with and for our customers around the world. Our bespoke solutions are specially tailored to meet the needs of the market. With extensive expertise in materials and processes, we are able to develop cutting-edge technologies while ensuring we make responsible use of resources. We are quick to respond to important technological trends, such as function integration, lightweight engineering and the reduction of complexity, and offer a range of relevant products and services. That way, when you need us, you'll find we're already there.

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