

Atlas Copco

BELT GUARD



Atlas Copco Belt Guard is a release agent especially designed to clean and maintain the material feeder's conveyor belt. With its strong cleaning properties it eases the cleansing process and helps to keep the belt in a strong condition.

Importance of Atlas Copco Belt Guard

Depending on the road construction jobsite the conveyor belt faces volumes up to 1000 tons of Asphalt per hour. Without appropriated maintenance this tremendous material flow has a major impact on the conveyor belt and leads to wear and asphalt deposits. Thus, this material stress requires an appropriate treatment in order prevent a reduced lifetime of the belt. Furthermore, an unmaintained conveyor belt can impact the paving result negatively.

Defects in the asphalt surface require time consuming and cost intensive rework and can be prevented by the use of Atlas Copco Belt Guard. Thus, we recommend to consider regular belt cleaning with Atlas Copco Belt Guard as part whole asphalt paving process.

Efficiency & Environment protection

In combination with our efficient spray system installed on our material feeders and Atlas Copco Belt Guard we achieve an excellent cleaning result on the belt, hopper and scraper. In extensive product tests Atlas Copco Belt Guard has convinced with a high efficiency, strong cleaning properties and biodegradability. These performance characteristics makes Atlas Copco Belt Guard a very strong product especially in comparison with other emulsions and polluting Diesel. We clearly recommend the use of Atlas Copco Belt Guard in order to extend the life time of the belt. The longer life time goes along with reduced changing intervals and impacts the material feeders lifecycle cost positively.



Benefits Belt Guard

- High cleaning efficiency
- Economical in use
- Release agent
- Easy to use -> Fill the tank and spray
- Optimally harmonized with the spray system
- Biodegradable



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Instructions for use:

We recommend to spray the conveyor, hopper and scraper before new material feed with Atlas Copco Belt Guard. Taking the dissolving properties of bitumen asphalt into consideration a volume up to 3,9 liter/ton of asphalt is classified as harmless. Filled in the release tank it is ready for operations and should not be mixed with water, oil or other solvents. Pressing a button the conveyor is automatically coated with Atlas Copco Belt Guard.

Product Offering

20 liter PE canister Partno.: 4812019375
208 liter steel barrel Partno.: 4812024731

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learn more!](#)



Product

Product type

Recommended fields of application

Flash point

Requirements for storage

Environment

Persistence and degradability

Atlas Copco Belt Guard

Release agent

Material Feeders, Asphalt pavers, Asphalt rollers, Truck areas

> 150 °C

Recommended storage temperature: 5 - 30 °C.

Do not store at temperatures over: 40 °C

The product is stable under storage at normal ambient temperatures

Product is biodegradable