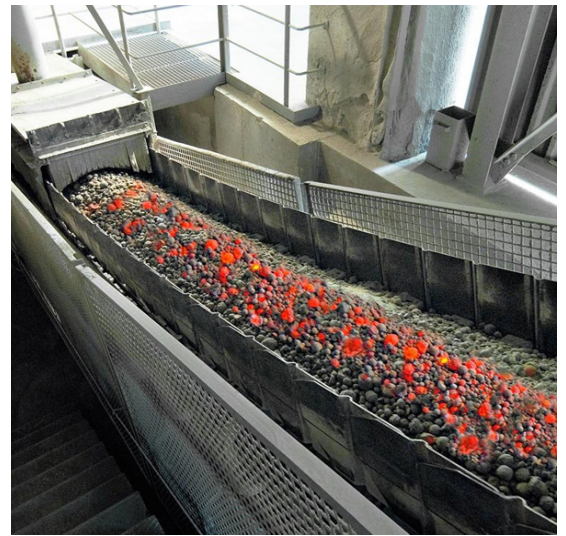


DuraHeat Products

You regularly transport a significant amount of hot and abrasive substances. Your conveyor belts must prove their dependability, running consistently and efficiently while preserving their structural integrity even in conditions surpassing the typical 200°F limit of standard belts.

Due to the demanding operational circumstances you face, your conveyor belt may experience issues such as cracking, gouging, ripping, tearing, and abrasion, or it might even have adverse reactions with the oils present in the materials being transported. This can result in early failures, increased downtime, and higher maintenance expenses, unless you possess a belt that possesses the required resilience to endure the harsh conditions at extreme temperatures.

This is where the DuraHeat belt family comes into play. Crafted with a design that ensures both the outer cover and the inner carcass can withstand any challenges that may arise.



High Temperature Belting that Withstands the Hottest Materials

Mitigate unexpected downtime due to premature belt failures, no more last-minute emergencies disrupting your operations. Place your trust in DuraHeat conveyor belts, as they are built to endure the intense heat and relentless wear and tear caused by your most challenging materials. Bid farewell to reactive maintenance and embrace the peace of mind that comes with uninterrupted operations, thanks to belts that consistently deliver top-notch performance day after day.

Explore our range of DuraHeat products; you're sure to find the perfect fit for your needs.

Engineered to Handle the Toughest High Temp Conveying Challenges: Hot Asphalt, Clinker, Coke, Cement, Potash and more.

About The Line-Up

Our DuraHeat belt line-up offers 3 main choices, combining special cover/carcass constructions. Pick the combination that's right for YOUR situation:

- **Dragon:** A great all-purpose heat-rated belt that provides 300°F* temperature rating. Heat stabilized SBR cover that exceeds ARPM Grade 1 and DIN Y levels: Typical 3200 PSI rubber tensile strength, 95 DIN Abrasion, and 600% elongation. This belt takes the heat and wearing abuse from coke, steel, sinter, iron ore pellets, slag, and cement clinker.
- **Solar XT:** With a temperature rating of 750°F*, this belt can handle the hottest coke, cement, and other material. A top cover with typical 1900 psi rubber tensile, 630% elongation and 150 DIN Abrasion will extend belt life in the toughest of heat applications.
- **Solar DR:** An oil and heat resistant top cover lets you transport hot asphalt and other hot oily products with confidence. A Temperature rating of 300°F** with a typical 2200 psi rubber tensile strength, 200 DIN Abrasion rating and 520% elongation. Excellent all-round features that can reliably handle hot, messy, oily materials.

**Max temperature values based on lumpy material on ambient air systems with sufficient cooling on return side. If the material is considered fines and/or the system is enclosed and/or the belt is not able to cool down on the return side, the maximum temperature will be reduced and/or the expected life of the belt will be reduced.*

***300°F max temperature for Solar DR based on materials with oil conveyed on ambient air systems with sufficient cooling on return side. If the material does not have oil and/or the system is enclosed and/or the belt is not able to cool down on the return side, the maximum temperature will be reduced and/or the expected life of the belt will be reduced. Some oils are more aggressive than others which can also vary the compound performance.*

DuraHeat products are manufactured to Viacore's exacting standards. We control the specification, so that you get exactly what you need. You won't get a commodity product with properties determined by manufacturers out of touch with your requirements.

Why choose Viacore?

- **An ultra-responsive single-source partner** spanning across North America with a network of more than 30 locations, we ensure comprehensive coverage wherever your operations are situated.
- **Extensive inventory & fast delivery** to minimize your downtime.
- **Over 350 highly trained service technicians** that handle all your installation and maintenance services to keep you up and running.
- **Over 50 years of experience.** You'll have access to the deepest pool of knowledge in the industry, we've got the solution to every challenge you face.



Scan the QR code or visit www.Viacore.com/contact-us to contact one of our Solutions Specialists today.