

DuraHeat Solar XT

Extreme High Temperature Belting Designed To Handle The Hottest Materials.

You deal with super high temperature materials and must move a lot of it while sometimes contending with accelerated abrasion. Your belting needs to be reliable...operating consistently and efficiently and maintain its integrity at your high running temperatures. With your challenging operating conditions, your belting can crack, deform, gouge, rip, tear and abrade which can lead to premature failure, downtime, and higher maintenance costs.

That's DuraHeat Solar XT. Designed from cover to carcass to withstand up to 750°F* material, while providing needed abrasive resistance.



Mitigate unexpected downtime due to premature belt failures, no more last-minute emergencies disrupting your operations. You can rely on Solar XT belting, knowing it can withstand the extreme temperatures of your toughest materials. Say goodbye to reactive maintenance and experience the comfort of uninterrupted operations with belts that deliver consistent performance, day in and day out.

Check out our DuraHeat Solar XT belting. A Duraline product, backed by Viacore's extensive network of over 30 facilities and over 350 trained service technicians.

Engineered to Handle Up to 750°F* Material Conveying Challenges: Clinker, Coke, Cement, Potash and More.

Features and Benefits

Our DuraHeat Solar XT belt offers the perfect combination of high temperature resistance, and excellent abrasion properties.

For additional properties and design considerations, please contact one of our Solutions Specialists.



DuraHeat Solar XT is 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.

• **Tensile Strength:** Typical 1900 psi Rubber Tensile Strength, providing good toughness.

• **Abrasion Resistance:** Typical 150 mm³, showing good abrasion resistance. You can expect lower maintenance costs and you can trust your lines to stay up and running.

• **Elongation:** Typical 630%, providing fantastic resilience to high heat and cracking.

• **Temp. Rating:** Takes up to 750°F*, able to handle hot materials while resisting degradation, lowering your maintenance costs.

**750°F 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.*

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



• **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.