



### **DuraHeat Solar OR**

## High Temperature Oil Resistant Belting For Extreme Heat-Oil Applications

You deal with Asphalt and other oily products at high temperatures, and you must move a lot of it, while contending with serious abrasion issues. Your belting needs to be reliable... operating consistently and efficiently while maintaining its integrity at your high-running temperatures. With your challenging operating conditions, your belting can swell, gouge, rip, tear, and abrade; which can lead to premature failure, downtime, and higher maintenance costs.

Consider DuraHeat Solar OR. Designed from cover to carcass to withstand up to 300°F\* oily material, while providing needed abrasive resistance.



Mitigate unexpected downtime due to premature belt failures. You can rely on Solar OR belting, knowing it can withstand the high temperatures of your toughest oily 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 OR belting. A Duraline product, backed by Viacore's extensive network of over 30 facilities and over 350 trained conveyor service technicians.

# Engineered to Transport High Heat and Oil-Saturated Material, Resisting Both Cracking as Well as Swelling.

#### Features and Benefits

Our DuraHeat Solar OR belt offers the perfect combination of high temperature stability, oil resistance, and good abrasion properties.

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



DuraHeat Solar OR 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 2200 psi rubber tensile strength, providing good protection and long belt life.
- •Abrasion Resistance: Typical 200 mm³, showing very good abrasion resistance. You can expect low maintenance costs and trust your lines to stay up and running.
- **Elongation:** Typical 520%, providing very good resilience to high heat and impact forces.
- •**Temp. Rating:** Can handle up to 300°F\*, lowering your maintenance costs.

\*300°F 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.

## Scan the QR code of 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.