

Coal Power & Coal Power SAR



Safety is critical, and your operations need belting that's flame resistant, anti-static, and abrasion resistant. You also need to move loads of heavy material over long distances. Your belting needs to be reliable... operating consistently and efficiently. These tough conditions can cause your belting to suffer gouges, tears, rips, and abrasion, leading to premature failures, operational downtime, and increased maintenance costs.

That's where Coal Power comes in: designed with the excellent strength and abrasion resistance you need, while operating safely within your mine environment. For even better abrasion resistance, consider Coal Power SAR.

ASTM D378.13.2 Flame Resistant, Anti-Static Belting

Mitigate unexpected downtime due to premature belt failures, no more last-minute emergencies disrupting your operations. Move beyond reactive maintenance and experience the comfort of uninterrupted SAFE operations with Coal Power and Coal Power SAR belt delivering consistent performance, day in and day out.

Check out Coal Power and Coal Power SAR, a Duraline product, backed by Viacore's extensive network of over 30 facilities and over 350 trained conveyor service technicians.

Safeguard your operation with High Performance belting that meets the ASTM D378-13.2 (old MSHA part 18, MSHA 2G) flame resistance specification. Great for power plants, coal prep plants, above-ground coal transport, and rock mining applications that require flame resistance.

Features and Benefits

Our Coal Power and Coal Power SAR Grade 2, flame resistant belt offers a premium carcass/cover combination designed to provide great performance under tough impact loading, while still providing excellent abrasion resistance.

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

DuraRock 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.

•**Tensile Strength:** Typical 2685 psi rubber tensile, excellent for withstanding coal and rock impact forces and loads, resisting gouging, ripping, and tearing, allowing even longer belt life.

•**Abrasion Resistance:** Coal Power Typical 95 mm³ DIN abrasion, offering excellent protection from the sliding abrasiveness of smaller rocks, sands, and aggregates, resulting in superb service life of the cover and industry-low maintenance costs. Coal Power SAR offers even better abrasion resistance with a typical 65 mm³ DIN value.

•**Elongation:** Typical 450% rubber elongation, giving it the flexibility to absorb impact and last over time in the dry material environment.

•**Temp. Range:** -40°F to 200°F*: Coal Power and Coal Power SAR will operate in harsh conditions.

**200°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.