

DuraWood MOR and CROR

Moving a diverse array of wood products, including cut-offs, wood chips, sawdust, and bark, is part of your operation's daily challenges. Your conveyor belting must maintain consistent and efficient performance without deteriorating over time due to exposure to terpenes and resins. Furthermore, considering the demanding operating conditions, your belting is susceptible to issues like gouging, tearing, and abrasion, which can result in premature failures, downtime, and increased maintenance expenses.

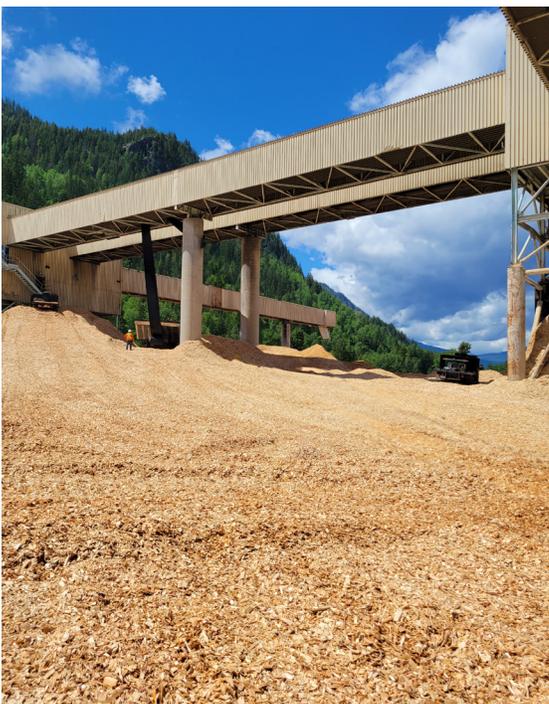
This is where DuraWood's MOR and CROR belts come into play. They are specifically engineered with compounds that resist the various oils found in processed forestry products. Notably, CROR offers enhanced cold resistance, capable of withstanding temperatures as low as -40°C/-40°F.



Belting Built to Withstand Chemical Degradation from Raw Wood Products

Mitigate unforeseen downtime resulting from premature belt failures, putting an end to sudden operational crises. Shift away from reactive maintenance and enjoy the peace of uninterrupted operations with the Impactor ensuring consistent performance, every day without fail.

Explore DuraWood's MOR and CROR offerings, both part of the Duraline product line, supported by Viacore's extensive network comprising more than 30 facilities and backed by over 350 trained conveyor service technicians.



Rugged Belting for Reliable Transport of Sawdust, Wood Chips, Off-Cuts, and Other Terpene/Resin Laden Wood Products.

Features and Benefits

Our DuraWood MOR and CROR belt offers a carcass/cover combination designed to resist normal impact loading, provide excellent abrasion protection, and resist chemical degradation from naturally occurring wood extractives.



DuraWood 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:** The typical 1900 psi MOR and 2060 psi CROR rubber tensile are great for withstanding larger wood impact forces, and still resist gouging, ripping, and tearing, allowing extended belt life.

- **Abrasion Resistance:** Typical 175 mm³ MOR and 185 mm³ CROR DIN abrasion values help resist the sliding abrasiveness of sharp wood edges and wood chips, to extend the life of the cover, and keep maintenance costs low.

- **Elongation:** Typical 410% MOR and 430% CROR rubber elongation, giving it the flexibility to absorb impact.

- **Temp. Range:** -4°F to 180°F MOR and -40°F to 180°F CROR will maintain flexibility in cold conditions, while being able to take modest high temps without damaging the belt.

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

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.