



Source: ©Witron

Logistics on good tracks with Vulkollan® elastomers

Thanks to Vulkollan® elastomers, used to equip stacker cranes wheels, RÄDER-VOGEL, as a certified Vulkollan® processor, helps to boost the logistics in warehouses: running dynamically 24/7, stacker cranes wheels made with Vulkollan® deliver a highly reliable service.

VULKOLLAN®



A cost-effective and fail-safe solution to boost the supply chain

Today, logistics cannot suffer any downtime: lean manufacturing implies a 24/7 service for the whole supply chain. Thereby, warehouse equipment must provide a reliable service while withstanding high speed standards.

Rolling on Vulkollan® based wheels, warehouse stacker cranes systems are able to deliver a very reliable service. Thanks to their extremely high resistance to wear and their long stability, Vulkollan® elastomers provide these systems with low maintenance and long lasting solution.



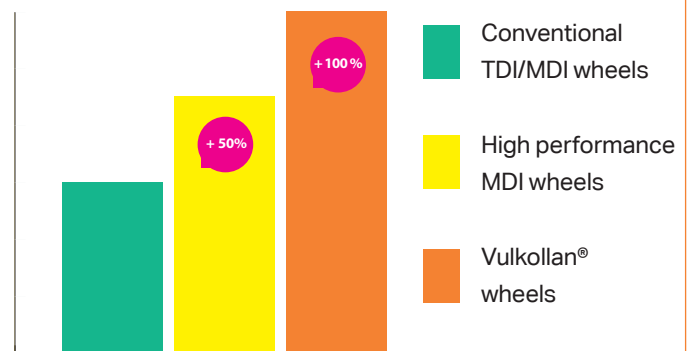
Vulkollan® elastomers advantages

Benefits of Vulkollan® in terms of reliability and stability

The behavior of Vulkollan® elastomers towards load and speed is without comparison even at peak conditions: its stability ensures a safe service, hence reduces maintenance operations up to once per year for driving and hub wheels contributing to an efficient process.

Vulkollan® elastomers provide an excellent resistance to heat build-up: it means that, even under constraints such as repeated acceleration and deceleration phases, Vulkollan® elastomers will perform when other material would have failed. Installations equipped with wheels made of Vulkollan® can extend maintenance periods and thus increase the productivity of stacker cranes equipment.

Maintenance interval for heavy duty wheels



Our wheels made of Vulkollan® have demonstrated over the years the highest level of performance for the most demanding applications. It is therefore the material of choice for stacker cranes systems with unique mechanical and dynamical properties while offering a cost-effective solution to our customers.

Tobias Gerke, Managing Partner at RÄDER-VOGEL

RÄDER-VOGEL 
FOR BETTER WHEELS AND BETTER SERVICE

With wheels from RÄDER-VOGEL, made of Vulkollan®, we are on the safe side to develop always more performing storage systems in the most demanding working conditions and particularly in peak times situations. With wheels made of Vulkollan®, we can further design the reliable logistics of the future.

Katrin Gerth, Project Manager Purchasing at WITRON

WITRON 



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