

## Factsheet on “Sustainability in Intralogistics: How Continental leads the change in the tire industry”

### I. Speaker Info and Quotes



**Martin Welzhofer**

Head of R&D Specialty Tires

*“Forklifts are the frontrunner when it comes to sustainability and electric mobility in particular. Today, more than half of all forklift trucks used in Europe are battery electric – and the reach of the battery is a crucial success factor for operations in intralogistics and industrial material handling. We develop tires that secure the widest possible reach.”*

*“Already today, our solid tires for forklifts come with a high share of sustainable material – and we continue to extend this share to the maximum.”*

## II. Quick facts: Sustainability in intralogistics – How Continental leads the change in the tire industry

- › Already today, the majority of forklifts come with electric drive: 55,2% of all Forklifts in Europe are electrically powered; in 2020 alone, 77k electrically powered forklifts were delivered in Europe. This is why, a crucial success factor for fleet operators in industrial applications is the reach and charging times of the battery used. Tires with low rolling resistance can help to optimize the reach of one battery charge: They are able to decrease the energy used and therefore contribute to the reach of the vehicle.
- › Optimizing the share of sustainable material used is another key requirement for tire manufacturers. By 2050 at the latest, Continental aims to use 100% sustainably produced materials in its tire products and achieve complete climate neutrality along its entire value chain.
- › At the same time, maximizing operating hours remains another key challenge in intralogistics where fleets are being operated 24/7 and advancements linked to sustainability and industry 4.0 require forklifts to do more work, lift higher loads, go further distances at higher speed – in less time.

Finding a good balance of those requirements is key for us at Continental – today and tomorrow. Our SC20+ for instance is already leading in rolling resistance, lifetime and share of sustainable material.



Picture source: Linde Material Handling



### III. Further Links

- › [Material Handling \(continental-tires.com\)](https://www.continental-tires.com)